

Electronic Films Market by Film Type (Conductive and non-conductive), Thickness (Thick (More than 1 ?m) and Thin (Up to 1 ?m)), Material (Polymer, ITO on Glass, Metal Mesh, and Others), and Application (Electronic Display, PCB, Wire and Cable, Smart Buildings, and Others): Opportunity Analysis and Industry Forecast, 2021–2028

https://marketpublishers.com/r/E19D78EC4F94EN.html

Date: June 2021 Pages: 185 Price: US\$ 4,927.00 (Single User License) ID: E19D78EC4F94EN

Abstracts

The global electronic films market was valued at \$7.75 billion in 2020, and is projected to reach \$12.62 billion by 2028, registering a CAGR of 7.00% from 2021 to 2028. Electronic films are conductive and non-conductive films that are used to protect and enhance the performance and reliability of electronic devices. They are intended to offer various benefits such as high-temperature tolerance, optical transparency, and more.

The rise in demand for electronic film technology in the consumer electronics sector, owing to the surge in demand for smart phones, tablets, and electronic display applications coupled with the rise in trend toward digitalization across developing countries is anticipated to propel the market growth. However, the rise in manufacturing costs associated with indium tin oxide films acts as a major restraint for the electronic films market growth. Further, surge in technological advancement in electric film-based applications across electronic applications is expected to provide lucrative opportunities for the electronic films industry during the forecast period.

The electronic films market is segmented into film type, thickness, material, and application. On the basis of film type, it is bifurcated into conductive and non-conductive. Based on thickness, the market is segregated into thick (more than 1 ?m) and thin (up to 1 ?m). By material, the market is divided into polymer, ITO on glass,



metal mesh, and others. By application, the market is fragmented into electronic display, PCB, wire and cable, smart buildings, and others.

The key players operating in the electronic films market include 3M, DuPont, Eastman Kodak Company, Gunze Ltd., Nitto Denko Co., Panasonic Co., Saint-Gobain S.A., TDK Co., Teijin Ltd., and TOYOBO Co. Ltd.

KEY MARKET SEGMENTS

BY FILM TYPE

Conductive

Non-conductive

BY THICKNESS

Thick (More than 1?m)

Thin (Up to 1 ?m)

BY MATERIAL

Polymer

ITO on Glass

Metal Mesh

Others

BY APPLICATION

Electronic Display

PCB

Electronic Films Market by Film Type (Conductive and non-conductive), Thickness (Thick (More than 1 ?m) and Th...



Wire and Cable

Smart Buildings

Others

KEY PLAYERS

ЗM

DuPont

Eastman Kodak Company

GUNZE LIMITED

NITTO DENKO CORPORATION

Panasonic Corporation

Saint-Gobain S.A.

TDK Corporation

TEIJIN LIMITED.

TOYOBO CO., LTD.



Contents

CHAPTER 1:INTRODUCTION

- 1.1.Report description
- 1.2.Key benefits for stakeholders
- 1.3.Key market segments
- 1.4.Research methodology
- 1.4.1.Primary research
- 1.4.2.Secondary research
- 1.4.3.Analyst tools and models

CHAPTER 2: EXECUTIVE SUMMARY

- 2.1.Key findings
 - 2.1.1.Top impacting factors
 - 2.1.2.Top investment pockets
- 2.2.CXO perspective

CHAPTER 3:MARKET OVERVIEW

- 3.1.Market definition and scope
- 3.2.Key forces shaping electronic films market
- 3.4. Market dynamics
 - 3.4.1.Drivers
 - 3.4.1.1.Rise in trend towards digitization
 - 3.4.1.2. Rapid surge in demand for consumer electronics equipment's
- 3.4.1.3. Surge in penetration of smart applications across commercial and residential sector
 - 3.4.2.Restraint
 - 3.4.2.1.Rise in processing cost associated with ITO based electronic films
 - 3.4.3.Opportunities
 - 3.4.3.1.Rise in development of PCBs product
- 3.5.COVID-19 impact analysis on the electronic films market
 - 3.5.1.Impact on market size
 - 3.5.2.Impact on product pricing
 - 3.5.3.End user trends, preferences, and budget impact
 - 3.5.4.Key player strategies to tackle COVID-19 impact
 - 3.5.4.1.Limited investments for R&D



- 3.5.4.2. Focus on next-generation products
- 3.5.4.3.Shift toward agile supply chain model

CHAPTER 4: ELECTRONIC FILMS MARKET, BY FILM TYPE

- 4.1.Overview
- 4.2.Conductive
- 4.2.1.Key market trends, growth factors, and opportunities
- 4.2.2.Market size and forecast, by region
- 4.2.3. Market analysis, by country
- 4.3.Non-conductive
 - 4.3.1.Key market trends, growth factors, and opportunities
 - 4.3.2.Market size and forecast, by region
- 4.3.3.Market analysis, by country

CHAPTER 5: ELECTRONIC FILMS MARKET, BY THICKNESS

- 5.1.Overview
- 5.2.Thick
 - 5.2.1.Key market trends, growth factors, and opportunities
 - 5.2.2.Market size and forecast, by region
 - 5.2.3. Market analysis, by country

5.3.Thin

- 5.3.1.Key market trends, growth factors, and opportunities
- 5.3.2.Market size and forecast, by region
- 5.3.3.Market analysis, by country

CHAPTER 6: ELECTRONIC FILMS MARKET, BY MATERIAL

6.1.Overview

6.2.Polymer

- 6.2.1.Key market trends, growth factors, and opportunities
- 6.2.2.Market size and forecast, by region
- 6.2.3. Market analysis, by country
- 6.3.ITO on glass
 - 6.3.1.Key market trends, growth factors, and opportunities
 - 6.3.2.Market size and forecast, by region
- 6.3.3.Market analysis, by country
- 6.4.Metal mesh



- 6.4.1.Key market trends, growth factors, and opportunities
- 6.4.2.Market size and forecast, by region
- 6.4.3.Market analysis, by country
- 6.5.Others
 - 6.5.1.Key market trends, growth factors, and opportunities
- 6.5.2. Market size and forecast, by region
- 6.5.3. Market analysis, by country

CHAPTER 7: ELECTRONIC FILMS MARKET, BY APPLICATION

- 7.1.Overview
- 7.2. Electronic display
 - 7.2.1.Key market trends, growth factors, and opportunities
 - 7.2.2.Market size and forecast, by region
- 7.2.3.Market analysis, by country

7.3.PCB

- 7.3.1.Key market trends, growth factors, and opportunities
- 7.3.2.Market size and forecast, by region
- 7.3.3.Market analysis, by country
- 7.4.Wire & cable
- 7.4.1.Key market trends, growth factors, and opportunities
- 7.4.2.Market size and forecast, by region
- 7.4.3.Market analysis, by country

7.5.Smart buildings

- 7.5.1.Key market trends, growth factors, and opportunities
- 7.5.2.Market size and forecast, by region
- 7.5.3.Market analysis, by country
- 7.6.Others
 - 7.6.1.Key market trends, growth factors, and opportunities
 - 7.6.2. Market size and forecast, by region
 - 7.6.3.Market analysis, by country

CHAPTER 8: ELECTRONIC FILMS MARKET, BY REGION

- 8.1.Overview
- 8.2.North America
 - 8.2.1.Key market trends, growth factors, and opportunities
 - 8.2.2.Market size and forecast, by film type
 - 8.2.3.Market size and forecast, by thickness



- 8.2.4. Market size and forecast, by material
- 8.2.5.Market size and forecast, by application
- 8.2.6.Market analysis, by country

8.2.6.1.U.S.

- 8.2.6.1.1.Market size and forecast, by film type
- 8.2.6.1.2. Market size and forecast, by thickness
- 8.2.6.1.3. Market size and forecast, by material
- 8.2.6.1.4. Market size and forecast, by application

8.2.6.2.Canada

- 8.2.6.2.1.Market size and forecast, by film type
- 8.2.6.2.2.Market size and forecast, by thickness
- 8.2.6.2.3.Market size and forecast, by material
- 8.2.6.2.4.Market size and forecast, by application 8.2.6.3.Mexico
- 8.2.6.3.1.Market size and forecast, by film type
- 8.2.6.3.2.Market size and forecast, by thickness
- 8.2.6.3.3.Market size and forecast, by material
- 8.2.6.3.4. Market size and forecast, by application

8.3.Europe

- 8.3.1.Key market trends, growth factors, and opportunities
- 8.3.2. Market size and forecast, by film type
- 8.3.3.Market size and forecast, by thickness
- 8.3.4. Market size and forecast, by material
- 8.3.5.Market size and forecast, by application
- 8.3.6.Market analysis, by country

8.3.6.1.Germany

- 8.3.6.1.1.Market size and forecast, by film type
- 8.3.6.1.2. Market size and forecast, by thickness
- 8.3.6.1.3. Market size and forecast, by material
- 8.3.6.1.4.Market size and forecast, by application 8.3.6.2.UK
- 8.3.6.2.1.Market size and forecast, by film type
- 8.3.6.2.2.Market size and forecast, by thickness
- 8.3.6.2.3. Market size and forecast, by material
- 8.3.6.2.4. Market size and forecast, by application

8.3.6.3.France

- 8.3.6.3.1.Market size and forecast, by film type
- 8.3.6.3.2. Market size and forecast, by thickness
- 8.3.6.3.3.Market size and forecast, by material



8.3.6.3.4.Market size and forecast, by application 8.3.6.4.Italy

8.3.6.4.1.Market size and forecast, by film type

8.3.6.4.2.Market size and forecast, by thickness

8.3.6.4.3.Market size and forecast, by material

8.3.6.4.4.Market size and forecast, by application 8.3.6.5.Rest of Europe

8.3.6.5.1.Market size and forecast, by film type

8.3.6.5.2. Market size and forecast, by thickness

8.3.6.5.3.Market size and forecast, by material

8.3.6.5.4. Market size and forecast, by application

8.4.Asia-Pacific

8.4.1.Key market trends, growth factors, and opportunities

8.4.1.1.1.Market size and forecast, by film type

- 8.4.1.1.2. Market size and forecast, by thickness
- 8.4.1.1.3.Market size and forecast, by material

8.4.1.1.4. Market size and forecast, by application

8.4.2.Market analysis, by country

8.4.2.1.China

8.4.2.1.1.Market size and forecast, by film type

- 8.4.2.1.2.Market size and forecast, by thickness
- 8.4.2.1.3. Market size and forecast, by material
- 8.4.2.1.4. Market size and forecast, by application

8.4.2.2.Japan

8.4.2.2.1. Market size and forecast, by film type

8.4.2.2.2.Market size and forecast, by thickness

8.4.2.2.3.Market size and forecast, by material

8.4.2.3.1.Market size and forecast, by application 8.4.2.3.India

8.4.2.3.1.Market size and forecast, by film type

8.4.2.3.2. Market size and forecast, by thickness

8.4.2.3.3.Market size and forecast, by material

8.4.2.3.4. Market size and forecast, by application

8.4.2.4.South Korea

8.4.2.4.1.Market size and forecast, by film type

8.4.2.4.2.Market size and forecast, by thickness

8.4.2.4.3.Market size and forecast, by material

8.4.2.4.4.Market size and forecast, by application

8.4.2.5.Rest of Asia-Pacific



- 8.4.2.5.1. Market size and forecast, by film type
- 8.4.2.5.2. Market size and forecast, by thickness
- 8.4.2.5.3. Market size and forecast, by material
- 8.4.2.5.4. Market size and forecast, by application

8.5.LAMEA

- 8.5.1.Key market trends, growth factors, and opportunities
- 8.5.2. Market size and forecast, by film type

8.5.3.Market size and forecast, by thickness

- 8.5.4. Market size and forecast, by material
- 8.5.5.Market size and forecast, by application
- 8.5.6.Market analysis, by country
- 8.5.6.1.Latin America
- 8.5.6.1.1.Market size and forecast, by film type
- 8.5.6.1.2. Market size and forecast, by thickness
- 8.5.6.1.3. Market size and forecast, by material
- 8.5.6.1.4. Market size and forecast, by application
- 8.5.6.2.Middle East
 - 8.5.6.2.1.Market size and forecast, by film type
- 8.5.6.2.2.Market size and forecast, by thickness
- 8.5.6.2.3. Market size and forecast, by material
- 8.5.6.2.4.Market size and forecast, by application 8.5.6.3.Africa
 - 8.5.6.3.1.Market size and forecast, by film type
 - 8.5.6.3.2. Market size and forecast, by thickness
 - 8.5.6.3.3.Market size and forecast, by material
 - 8.5.6.3.4. Market size and forecast, by application

CHAPTER 9:COMPETITIVE LANDSCAPE

- 9.1.Introduction
- 9.2. Top winning strategies
 - 9.2.1.Top winning strategies, by year
 - 9.2.2.Top winning strategies, by development
- 9.2.3.Top winning strategies, by company
- 9.3. Product mapping of top 10 players
- 9.4.Competitive dashboard
- 9.5.Competitive heatmap

CHAPTER 10:COMPANY PROFILES



- 10.1.3M Company
- 10.1.1.Company overview
- 10.1.2.Key executives
- 10.1.3.Company snapshot
- 10.1.4.Operating business segments
- 10.1.5.Product portfolio
- 10.1.6.R&D expenditure
- 10.1.7.Business performance
- 10.2.DuPont de Nemours, Inc. (DuPont)
- 10.2.1.Company overview
- 10.2.2.Key executives
- 10.2.3.Company snapshot
- 10.2.4.Operating business segments
- 10.2.5.Product portfolio
- 10.2.6.R&D expenditure
- 10.2.7. Business performance
- 10.2.8.Key strategic moves and developments
- 10.3.Eastman Kodak Company
 - 10.3.1.Company overview
 - 10.3.2.Key executives
 - 10.3.3.Company snapshot
 - 10.3.4.Operating business segments
 - 10.3.5.Product portfolio
 - 10.3.6.R&D expenditure
- 10.3.7.Business performance
- 10.4.GUNZE LIMITED
 - 10.4.1.Company overview
 - 10.4.2.Key executives
- 10.4.3.Company snapshot
- 10.4.4.Operating business segments
- 10.4.5.Product portfolio
- 10.4.6.Business performance
- 10.5.Nitto Denko Corporation
 - 10.5.1.Company overview
 - 10.5.2.Key executives
 - 10.5.3.Company snapshot
 - 10.5.4.Operating business segments
 - 10.5.5.Product portfolio



- 10.5.6.R&D expenditure
- 10.5.7.Business performance
- 10.6.Panasonic Corporation
 - 10.6.1.Company overview
 - 10.6.2.Key executives
 - 10.6.3.Company snapshot
 - 10.6.4.Operating business segments
 - 10.6.5. Product portfolio
 - 10.6.6.R&D expenditure
 - 10.6.7. Business performance
- 10.6.8.Key strategic moves and developments
- 10.7.Saint-Gobain S.A.
 - 10.7.1.Company overview
 - 10.7.2.Key executives
 - 10.7.3.Company snapshot
 - 10.7.4.Operating business segments
 - 10.7.5.Product portfolio
 - 10.7.6.R&D expenditure
- 10.7.7.Business performance
- 10.8.TDK Corporation
 - 10.8.1.Company overview
 - 10.8.2.Key executives
 - 10.8.3.Company snapshot
 - 10.8.4.Operating business segments
 - 10.8.5.Product portfolio
 - 10.8.6.R&D expenditure
 - 10.8.7.Business performance
- 10.9.Teijin Limited
 - 10.9.1.Company overview
 - 10.9.2.Key executives
 - 10.9.3.Company snapshot
 - 10.9.4.Operating business segments
 - 10.9.5.Product portfolio
 - 10.9.6.R&D Expenditure
- 10.9.7. Business performance
- 10.10.TOYOBO Co., Ltd.
 - 10.10.1.Company overview
 - 10.10.2.Key executives
 - 10.10.3.Company snapshot



- 10.10.4.Operating business segments
- 10.10.5.Product portfolio
- 10.10.6.R&D expenditure
- 10.10.7.Business performance
- 10.10.8.Key strategic moves and developments



List Of Tables

LIST OF TABLES

TABLE 01.GLOBAL ELECTRONIC FILMS MARKET, BY FILM TYPE, 2020-2028 (\$MILLION)

TABLE 02.CONDUCTIVE ELECTRONIC FILMS MARKET REVENUE, BY REGION 2020–2028 (\$MILLION)

TABLE 03.NON-CONDUCTIVE ELECTRONIC FILMS MARKET REVENUE, BY REGION 2020–2028(\$MILLION)

TABLE 04.GLOBAL ELECTRONIC FILMS MARKET, BY THICKNESS, 2020-2028 (\$MILLION)

TABLE 05.THICK ELECTRONIC FILMS MARKET REVENUE, BY REGION 2020–2028 (\$MILLION)

TABLE 06.THIN ELECTRONIC FILMS MARKET REVENUE, BY REGION 2020–2028(\$MILLION)

TABLE 07.ELECTRONIC FILMS MARKET REVENUE, BY MATERIAL, 2020-2028 (\$MILLION)

TABLE 08.ELECTRONIC FILMS MARKET REVENUE FOR POLYMER, BY REGION 2020–2028(\$MILLION)

TABLE 09.ELECTRONIC FILMS MARKET REVENUE FOR ITO ON GLASS, BY REGION 2020–2028(\$MILLION)

TABLE 10.ELECTRONIC FILMS MARKET REVENUE FOR METAL MESH, BY REGION 2020–2028(\$MILLION)

TABLE 11.ELECTRONIC FILMS MARKET REVENUE FOR OTHERS, BY REGION 2020–2028(\$MILLION)

TABLE 12.ELECTRONIC FILMS MARKET REVENUE, BY APPLICATION, 2020-2028 (\$MILLION)

TABLE 13.ELECTRONIC FILMS MARKET REVENUE FOR ELECTRONIC DISPLAY, BY REGION 2020–2028(\$MILLION)

TABLE 14.ELECTRONIC FILMS MARKET REVENUE FOR PCB, BY REGION 2020–2028(\$MILLION)

TABLE 15.ELECTRONIC FILMS MARKET REVENUE FOR WIRE & CABLE, BY REGION 2020–2028(\$MILLION)

TABLE 16.ELECTRONIC FILMS MARKET REVENUE FOR SMART BUILDINGS, BY REGION 2020–2028(\$MILLION)

TABLE 17.ELECTRONIC FILMS MARKET REVENUE FOR OTHERS, BY REGION 2020–2028(\$MILLION)

TABLE 18.NORTH AMERICA ELECTRONIC FILMS MARKET REVENUE, BY FILM



TYPE 2020–2028(\$MILLION)

TABLE 19.NORTH AMERICA ELECTRONIC FILMS MARKET REVENUE, BY THICKNESS 2020–2028(\$MILLION)

TABLE 20.NORTH AMERICA ELECTRONIC FILMS MARKET REVENUE, BY MATERIAL 2020–2028(\$MILLION)

TABLE 21.NORTH AMERICA ELECTRONIC FILMS MARKET REVENUE, BY APPLICATION 2020–2028(\$MILLION)

TABLE 22.U.S. ELECTRONIC FILMS MARKET REVENUE, BY FILM TYPE 2020–2028(\$MILLION)

TABLE 23.U.S. ELECTRONIC FILMS MARKET REVENUE, BY THICKNESS 2020–2028(\$MILLION)

TABLE 24.U.S. ELECTRONIC FILMS MARKET REVENUE, BY MATERIAL 2020–2028(\$MILLION)

TABLE 25.U.S. ELECTRONIC FILMS MARKET REVENUE, BY APPLICATION2020–2028(\$MILLION)

TABLE 26.CANADA ELECTRONIC FILMS MARKET REVENUE, BY FILM TYPE 2020–2028(\$MILLION)

TABLE 27.CANADA ELECTRONIC FILMS MARKET REVENUE, BY THICKNESS 2020–2028(\$MILLION)

TABLE 28.CANADA ELECTRONIC FILMS MARKET REVENUE, BY MATERIAL 2020–2028(\$MILLION)

TABLE 29.CANADA ELECTRONIC FILMS MARKET REVENUE, BY APPLICATION 2020–2028(\$MILLION)

TABLE 30.MEXICO ELECTRONIC FILMS MARKET REVENUE, BY FILM TYPE 2020–2028(\$MILLION)

TABLE 31.MEXICO ELECTRONIC FILMS MARKET REVENUE, BY THICKNESS 2020–2028(\$MILLION)

TABLE 32.MEXICO ELECTRONIC FILMS MARKET REVENUE, BY MATERIAL 2020–2028(\$MILLION)

TABLE 33.MEXICO ELECTRONIC FILMS MARKET REVENUE, BY APPLICATION 2020–2028(\$MILLION)

TABLE 34.EUROPE ELECTRONIC FILMS MARKET REVENUE, BY FILM TYPE 2020–2028(\$MILLION)

TABLE 35.EUROPE ELECTRONIC FILMS MARKET REVENUE, BY THICKNESS 2020–2028(\$MILLION)

TABLE 36.EUROPE ELECTRONIC FILMS MARKET REVENUE, BY MATERIAL2020–2028(\$MILLION)

TABLE 37.EUROPE ELECTRONIC FILMS MARKET REVENUE, BY APPLICATION 2020–2028(\$MILLION)



TABLE 38.GERMANY ELECTRONIC FILMS MARKET REVENUE, BY FILM TYPE 2020–2028(\$MILLION)

TABLE 39.GERMANY ELECTRONIC FILMS MARKET REVENUE, BY THICKNESS 2020–2028(\$MILLION)

TABLE 40.GERMANY ELECTRONIC FILMS MARKET REVENUE, BY MATERIAL 2020–2028(\$MILLION)

TABLE 41.GERMANY ELECTRONIC FILMS MARKET REVENUE, BY APPLICATION 2020–2028(\$MILLION)

TABLE 42.UK ELECTRONIC FILMS MARKET REVENUE, BY FILM TYPE 2020–2028(\$MILLION)

TABLE 43.UK ELECTRONIC FILMS MARKET REVENUE, BY THICKNESS 2020–2028(\$MILLION)

TABLE 44.UK ELECTRONIC FILMS MARKET REVENUE, BY MATERIAL 2020–2028(\$MILLION)

TABLE 45.UK ELECTRONIC FILMS MARKET REVENUE, BY APPLICATION 2020–2028(\$MILLION)

TABLE 46.FRANCE ELECTRONIC FILMS MARKET REVENUE, BY FILM TYPE 2020–2028(\$MILLION)

TABLE 47.FRANCE ELECTRONIC FILMS MARKET REVENUE, BY THICKNESS 2020–2028(\$MILLION)

TABLE 48.FRANCE ELECTRONIC FILMS MARKET REVENUE, BY MATERIAL 2020–2028(\$MILLION)

TABLE 49.FRANCE ELECTRONIC FILMS MARKET REVENUE, BY APPLICATION 2020–2028(\$MILLION)

TABLE 50.ITALY ELECTRONIC FILMS MARKET REVENUE, BY FILM TYPE 2020–2028(\$MILLION)

TABLE 51.ITALY ELECTRONIC FILMS MARKET REVENUE, BY THICKNESS 2020–2028(\$MILLION)

TABLE 52.ITALY ELECTRONIC FILMS MARKET REVENUE, BY MATERIAL 2020–2028(\$MILLION)

TABLE 53.ITALY ELECTRONIC FILMS MARKET REVENUE, BY APPLICATION 2020–2028(\$MILLION)

TABLE 54.REST OF EUROPE ELECTRONIC FILMS MARKET REVENUE, BY FILM TYPE 2020–2028(\$MILLION)

TABLE 55.REST OF EUROPE ELECTRONIC FILMS MARKET REVENUE, BY THICKNESS 2020–2028(\$MILLION)

TABLE 56.REST OF EUROPE ELECTRONIC FILMS MARKET REVENUE, BYMATERIAL 2020–2028(\$MILLION)

TABLE 57.REST OF EUROPE ELECTRONIC FILMS MARKET REVENUE, BY



APPLICATION 2020–2028(\$MILLION)

TABLE 58.ASIA-PACIFIC ELECTRONIC FILMS MARKET REVENUE, BY FILM TYPE 2020–2028(\$MILLION)

TABLE 59.ASIA-PACIFIC ELECTRONIC FILMS MARKET REVENUE, BY THICKNESS 2020–2028(\$MILLION)

TABLE 60.ASIA-PACIFIC ELECTRONIC FILMS MARKET REVENUE, BY MATERIAL 2020–2028(\$MILLION)

TABLE 61.ASIA-PACIFIC ELECTRONIC FILMS MARKET REVENUE, BY APPLICATION 2020–2028(\$MILLION)

TABLE 62.CHINA ELECTRONIC FILMS MARKET REVENUE, BY FILM TYPE 2020–2028(\$MILLION)

TABLE 63.CHINA ELECTRONIC FILMS MARKET REVENUE, BY THICKNESS 2020–2028(\$MILLION)

TABLE 64.CHINA ELECTRONIC FILMS MARKET REVENUE, BY MATERIAL 2020–2028(\$MILLION)

TABLE 65.CHINA ELECTRONIC FILMS MARKET REVENUE, BY APPLICATION 2020–2028(\$MILLION)

TABLE 66.JAPAN ELECTRONIC FILMS MARKET REVENUE, BY FILM TYPE2020–2028(\$MILLION)

TABLE 67.JAPAN ELECTRONIC FILMS MARKET REVENUE, BY THICKNESS 2020–2028(\$MILLION)

TABLE 68.JAPAN ELECTRONIC FILMS MARKET REVENUE, BY MATERIAL 2020–2028(\$MILLION)

TABLE 69.JAPAN ELECTRONIC FILMS MARKET REVENUE, BY APPLICATION 2020–2028(\$MILLION)

TABLE 70.INDIA ELECTRONIC FILMS MARKET REVENUE, BY FILM TYPE 2020–2028(\$MILLION)

TABLE 71.INDIA ELECTRONIC FILMS MARKET REVENUE, BY THICKNESS 2020–2028(\$MILLION)

TABLE 72.INDIA ELECTRONIC FILMS MARKET REVENUE, BY MATERIAL 2020–2028(\$MILLION)

TABLE 73.INDIA ELECTRONIC FILMS MARKET REVENUE, BY APPLICATION 2020–2028(\$MILLION)

TABLE 74.SOUTH KOREA ELECTRONIC FILMS MARKET REVENUE, BY FILM TYPE 2020–2028(\$MILLION)

TABLE 75.SOUTH KOREA ELECTRONIC FILMS MARKET REVENUE, BY THICKNESS 2020–2028(\$MILLION)

TABLE 76.SOUTH KOREA ELECTRONIC FILMS MARKET REVENUE, BY MATERIAL 2020–2028(\$MILLION)



TABLE 77.SOUTH KOREA ELECTRONIC FILMS MARKET REVENUE, BY APPLICATION 2020–2028(\$MILLION)

TABLE 78.REST OF ASIA-PACIFIC ELECTRONIC FILMS MARKET REVENUE, BY FILM TYPE 2020–2028(\$MILLION)

TABLE 79.REST OF ASIA-PACIFIC ELECTRONIC FILMS MARKET REVENUE, BY THICKNESS 2020–2028(\$MILLION)

TABLE 80.REST OF ASIA-PACIFIC ELECTRONIC FILMS MARKET REVENUE, BY MATERIAL 2020–2028(\$MILLION)

TABLE 81.REST OF ASIA-PACIFIC ELECTRONIC FILMS MARKET REVENUE, BY APPLICATION 2020–2028(\$MILLION)

TABLE 82.LAMEA ELECTRONIC FILMS MARKET REVENUE, BY FILM TYPE 2020–2028(\$MILLION)

TABLE 83.LAMEA ELECTRONIC FILMS MARKET REVENUE, BY THICKNESS 2020–2028(\$MILLION)

TABLE 84.LAMEA ELECTRONIC FILMS MARKET REVENUE, BY MATERIAL 2020–2028(\$MILLION)

TABLE 85.LAMEA ELECTRONIC FILMS MARKET REVENUE, BY APPLICATION 2020–2028(\$MILLION)

TABLE 86.LATIN AMERICA ELECTRONIC FILMS MARKET REVENUE, BY FILM TYPE 2020–2028(\$MILLION)

TABLE 87.LATIN AMERICA ELECTRONIC FILMS MARKET REVENUE, BY THICKNESS 2020–2028(\$MILLION)

TABLE 88.LATIN AMERICA ELECTRONIC FILMS MARKET REVENUE, BY MATERIAL 2020–2028(\$MILLION)

TABLE 89.LATIN AMERICA ELECTRONIC FILMS MARKET REVENUE, BY APPLICATION 2020–2028(\$MILLION)

TABLE 90.MIDDLE EAST ELECTRONIC FILMS MARKET REVENUE, BY FILM TYPE 2020–2028(\$MILLION)

TABLE 91.MIDDLE EAST ELECTRONIC FILMS MARKET REVENUE, BY THICKNESS 2020–2028(\$MILLION)

TABLE 92.MIDDLE EAST ELECTRONIC FILMS MARKET REVENUE, BY MATERIAL 2020–2028(\$MILLION)

TABLE 93.MIDDLE EAST ELECTRONIC FILMS MARKET REVENUE, BY APPLICATION 2020–2028(\$MILLION)

TABLE 94.AFRICA ELECTRONIC FILMS MARKET REVENUE, BY FILM TYPE2020–2028(\$MILLION)

TABLE 95.AFRICA ELECTRONIC FILMS MARKET REVENUE, BY THICKNESS2020–2028(\$MILLION)

TABLE 96.AFRICA ELECTRONIC FILMS MARKET REVENUE, BY MATERIAL



2020-2028(\$MILLION) TABLE 97.AFRICA ELECTRONIC FILMS MARKET REVENUE, BY APPLICATION 2020-2028(\$MILLION) TABLE 98.3M COMPANY:KEY EXECUTIVES TABLE 99.3M COMPANY: COMPANY SNAPSHOT TABLE 100.3M COMPANY: OPERATING SEGMENTS TABLE 101.3M COMPANY: PRODUCT PORTFOLIO TABLE 102.DUPONT:KEY EXECUTIVES TABLE 103. DUPONT: COMPANY SNAPSHOT TABLE 104.DUPONT: OPERATING SEGMENTS TABLE 105.DUPONT: PRODUCT PORTFOLIO TABLE 106. DUPONT: KEY STRATEGIC MOVES AND DEVELOPMENTS TABLE 107. EASTMAN KODAK COMPANY: KEY EXECUTIVES TABLE 108.EASTMAN KODAK COMPANY: COMPANY SNAPSHOT TABLE 109. EASTMAN KODAK COMPANY: OPERATING SEGMENTS TABLE 110.EASTMAN KODAK COMPANY: PRODUCT PORTFOLIO TABLE 111.GUNZE LIMITED:KEY EXECUTIVES TABLE 112.GUNZE LIMITED: COMPANY SNAPSHOT TABLE 113.GUNZE LIMITED: OPERATING SEGMENTS TABLE 114.GUNZE LIMITED: PRODUCT PORTFOLIO TABLE 115.NITTO DENKO CORPORATION: KEY EXECUTIVES TABLE 116.NITTO DENKO CORPORATION: COMPANY SNAPSHOT TABLE 117.NITTO DENKO CORPORATION: OPERATING SEGMENTS TABLE 118.NITTO DENKO CORPORATION: PRODUCT PORTFOLIO TABLE 119. PANASONIC CORPORATION: KEY EXECUTIVES TABLE 120. PANASONIC CORPORATION: COMPANY SNAPSHOT TABLE 121.PANASONIC CORPORATION: PRODUCT CATEGORY TABLE 122. PANASONIC CORPORATION: PRODUCT PORTFOLIO TABLE 123. PANASONIC CORPORATION: KEY STRATEGIC MOVES AND DEVELOPMENTS TABLE 124.SAINT-GOBAIN S.A.:KEY EXECUTIVES TABLE 125.SAINT-GOBAIN S.A.: COMPANY SNAPSHOT TABLE 126.SAINT-GOBAIN S.A.: OPERATING SEGMENTS TABLE 127.SAINT-GOBAIN S.A.: PRODUCT PORTFOLIO TABLE 128.TDK CORPORATION: KEY EXECUTIVES TABLE 129.TDK CORPORATION: COMPANY SNAPSHOT TABLE 130.TDK CORPORATION: OPERATING SEGMENTS TABLE 131.TDK CORPORATION: PRODUCT PORTFOLIO TABLE 132.TEIJIN LIMITED:KEY EXECUTIVES



TABLE 133.TEIJIN LIMITED: COMPANY SNAPSHOT TABLE 134.TEIJIN LIMITED: OPERATING SEGMENTS TABLE 135.TEIJIN LIMITED: PRODUCT PORTFOLIO TABLE 136.TOYOBO CO., LTD.:KEY EXECUTIVES TABLE 137.TOYOBO CO., LTD.: COMPANY SNAPSHOT TABLE 138.TOYOBO CO., LTD.: OPERATING SEGMENTS TABLE 139.TOYOBO CO., LTD.: PRODUCT PORTFOLIO TABLE 140.TOYOBO CO., LTD.: KEY STRATEGIC MOVES AND DEVELOPMENTS



List Of Figures

LIST OF FIGURES

FIGURE 01.KEY MARKET SEGMENTS FIGURE 02. EXECUTIVE SUMMARY FIGURE 03. EXECUTIVE SUMMARY FIGURE 04.TOP IMPACTING FACTORS FIGURE 05.TOP INVESTMENT POCKETS FIGURE 06.BARGAINING POWER OF SUPPLIERS FIGURE 07. THREAT OF NEW ENTRANTS FIGURE 08.THREAT OF SUBSTITUTES FIGURE 09.INTENSITY OF RIVALRY FIGURE 10.BARGAINING POWER OF BUYERS FIGURE 11.GLOBAL ELECTRONIC FILMS MARKET, BY FILM TYPE, 2020-2028 FIGURE 12. COMPARATIVE SHARE ANALYSIS OF CONDUCTIVE ELECTRONIC FILMS MARKET, BY COUNTRY, 2020 & 2028 (%) FIGURE 13.COMPARATIVE SHARE ANALYSIS OF NON-CONDUCTIVE ELECTRONIC FILMS MARKET, BY COUNTRY, 2020 & 2028 (%) FIGURE 14.GLOBAL ELECTRONIC FILMS MARKET, BY THICKNESS, 2020-2028 FIGURE 15. COMPARATIVE SHARE ANALYSIS OF THICK ELECTRONIC FILMS MARKET, BY COUNTRY, 2020 & 2028 (%) FIGURE 16. COMPARATIVE SHARE ANALYSIS OF THIN ELECTRONIC FILMS MARKET, BY COUNTRY, 2020 & 2028 (%) FIGURE 17. ELECTRONIC FILMS MARKET, BY MATERIAL, 2020-2028 FIGURE 18. COMPARATIVE SHARE ANALYSIS OF POLYMER ELECTRONIC FILMS MARKET, BY COUNTRY, 2020 & 2028 (%) FIGURE 19. COMPARATIVE SHARE ANALYSIS OF ITO ON GLASS ELECTRONIC FILMS MARKET, BY COUNTRY, 2020 & 2028 (%) FIGURE 20.COMPARATIVE SHARE ANALYSIS OF METAL MESH ELECTRONIC FILMS MARKET, BY COUNTRY, 2020 & 2028 (%) FIGURE 21.COMPARATIVE SHARE ANALYSIS OF OTHERS ELECTRONIC FILMS MARKET, BY COUNTRY, 2020 & 2028 (%) FIGURE 22. ELECTRONIC FILMS MARKET, BY APPLICATION, 2020-2028 FIGURE 23.COMPARATIVE SHARE ANALYSIS OF ELECTRONIC FILMS MARKET FOR ELECTRONIC DISPLAY, BY COUNTRY, 2020 & 2028 (%) FIGURE 24.COMPARATIVE SHARE ANALYSIS OF ELECTRONIC FILMS MARKET FOR PCB, BY COUNTRY, 2020 & 2028 (%) FIGURE 25.COMPARATIVE SHARE ANALYSIS OF ELECTRONIC FILMS MARKET



FOR WIRE & CABLE, BY COUNTRY, 2020 & 2028 (%)

FIGURE 26.COMPARATIVE SHARE ANALYSIS OF ELECTRONIC FILMS MARKET FOR SMART BUILDINGS, BY COUNTRY, 2020 & 2028 (%)

FIGURE 27.COMPARATIVE SHARE ANALYSIS OF ELECTRONIC FILMS MARKET FOR OTHERS, BY COUNTRY, 2020 & 2028 (%)

FIGURE 28.ELECTRONIC FILMS MARKET, BY REGION, 2020-2028

FIGURE 29.NORTH AMERICA ELECTRONIC FILMS MARKET, BY COUNTRY, 2020-2028

FIGURE 30.U.S. ELECTRONIC FILMS MARKET REVENUE, 2020-2028(\$MILLION) FIGURE 31.CANADA ELECTRONIC FILMS MARKET REVENUE,

2020-2028(\$MILLION)

FIGURE 32.MEXICO ELECTRONIC FILMS MARKET REVENUE,

2020-2028(\$MILLION)

FIGURE 33.EUROPE ELECTRONIC FILMS MARKET, BY COUNTRY, 2020-2028 FIGURE 34.GERMANY ELECTRONIC FILMS MARKET REVENUE,

2020-2028(\$MILLION)

FIGURE 35.UK ELECTRONIC FILMS MARKET REVENUE, 2020-2028(\$MILLION) FIGURE 36.FRANCE ELECTRONIC FILMS MARKET REVENUE,

2020-2028(\$MILLION)

FIGURE 37.ITALY ELECTRONIC FILMS MARKET REVENUE, 2020-2028(\$MILLION) FIGURE 38.REST OF EUROPE ELECTRONIC FILMS MARKET REVENUE, 2020-2028(\$MILLION)

FIGURE 39.ASIA-PACIFIC ELECTRONIC FILMS MARKET, BY COUNTRY, 2020-2028 FIGURE 40.CHINA ELECTRONIC FILMS MARKET REVENUE, 2020-2028(\$MILLION) FIGURE 41.JAPAN ELECTRONIC FILMS MARKET REVENUE, 2020-2028(\$MILLION) FIGURE 42.INDIA ELECTRONIC FILMS MARKET REVENUE, 2020-2028(\$MILLION) FIGURE 43.SOUTH KOREA ELECTRONIC FILMS MARKET REVENUE, 2020-2028(\$MILLION)

FIGURE 44.REST OF ASIA-PACIFIC ELECTRONIC FILMS MARKET REVENUE, 2020-2028(\$MILLION)

FIGURE 45.LAMEA ELECTRONIC FILMS MARKET, BY COUNTRY, 2020-2028 FIGURE 46.LATIN AMERICA ELECTRONIC FILMS MARKET REVENUE, 2020-2028(\$MILLION)

FIGURE 47.MIDDLE EAST ELECTRONIC FILMS MARKET REVENUE, 2020-2028(\$MILLION)

FIGURE 48.AFRICA ELECTRONIC FILMS MARKET REVENUE,

2020-2028(\$MILLION)

FIGURE 49.TOP WINNING STRATEGIES, BY YEAR, 2017–2020

FIGURE 50.TOP WINNING STRATEGIES, BY DEVELOPMENT, 2017-2020 (%)



FIGURE 51.TOP WINNING STRATEGIES, BY COMPANY, 2017-2020 FIGURE 52.PRODUCT MAPPING OF TOP 10 PLAYERS FIGURE 53.COMPETITIVE DASHBOARD FIGURE 54.COMPETITIVE HEATMAP OF KEY PLAYERS FIGURE 55.3M COMPANY: R&D EXPENDITURE, 2018–2020 (\$MILLION) FIGURE 56.3M COMPANY: REVENUE, 2018–2020 (\$MILLION) FIGURE 57.3M COMPANY: REVENUE SHARE, BY SEGMENT, 2020 (%) FIGURE 58.3M COMPANY: REVENUE SHARE, BY REGION, 2020 (%) FIGURE 59.DUPONT: R&D EXPENDITURE, 2018-2020 (\$MILLION) FIGURE 60.DUPONT: NET SALES, 2018–2020 (\$MILLION) FIGURE 61.DUPONT: REVENUE SHARE BY SEGMENT, 2020 (%) FIGURE 62.DUPONT: REVENUE SHARE, BY REGION, 2020 (%) FIGURE 63.EASTMAN KODAK COMPANY: R&D EXPENDITURE, 2018–2020 (\$MILLION) FIGURE 64.EASTMAN KODAK COMPANY: REVENUE, 2018–2020 (\$MILLION) FIGURE 65.EASTMAN KODAK COMPANY: REVENUE SHARE, BY SEGMENT, 2020 (%) FIGURE 66.EASTMAN KODAK COMPANY: REVENUE SHARE, BY REGION, 2020 (%) FIGURE 67.GUNZE LIMITED: REVENUE, 2018–2020 (\$MILLION) FIGURE 68.GUNZE LIMITED: REVENUE SHARE, BY SEGMENT, 2020 (%) FIGURE 69.GUNZE LIMITED: REVENUE SHARE, BY REGION, 2019 (%) FIGURE 70.NITTO DENKO CORPORATION: R&D EXPENDITURE, 2018–2020 (\$MILLION) FIGURE 71.NITTO DENKO CORPORATION: REVENUE, 2018–2020 (\$MILLION) FIGURE 72.NITTO DENKO CORPORATION: REVENUE SHARE, BY SEGMENT, 2020 (%) FIGURE 73.NITTO DENKO CORPORATION: REVENUE SHARE, BY REGION, 2019 (%) FIGURE 74.PANASONIC CORPORATION: R&D EXPENDITURE, 2018–2020 (\$MILLION) FIGURE 75.PANASONIC CORPORATION: REVENUE, 2018–2020 (\$MILLION) FIGURE 76. PANASONIC CORPORATION: REVENUE SHARE, BY SEGMENT, 2020 (%) FIGURE 77. PANASONIC CORPORATION: REVENUE SHARE, BY REGION, 2020 (%) FIGURE 78.SAINT-GOBAIN S.A.: R&D EXPENDITURE, 2018–2020 (\$MILLION) FIGURE 79.SAINT-GOBAIN S.A.: REVENUE, 2018–2020 (\$MILLION)

FIGURE 80.SAINT-GOBAIN S.A.: REVENUE SHARE, BY REGION, 2020 (%) FIGURE 81.TDK CORPORATION: R&D EXPENDITURE, 2018–2020 (\$MILLION)



FIGURE 82.TDK CORPORATION: REVENUE, 2018–2020 (\$MILLION) FIGURE 83.TDK CORPORATION: REVENUE SHARE, BY SEGMENT, 2020 (%) FIGURE 84.TDK CORPORATION: REVENUE SHARE, BY REGION, 2020 (%) FIGURE 85.TEIJIN LIMITED: R&D EXPENDITURE, 2018–2020 (\$MILLION) FIGURE 86.TEIJIN LIMITED: REVENUE, 2018–2020 (\$MILLION) FIGURE 87.TEIJIN LIMITED: REVENUE SHARE, BY SEGMENT, 2020 (%) FIGURE 88.TOYOBO CO., LTD.: R&D EXPENDITURE, 2018–2020 (\$MILLION) FIGURE 89.TOYOBO CO., LTD.: REVENUE, 2018–2020 (\$MILLION) FIGURE 90.TOYOBO CO., LTD.: REVENUE SHARE, BY SEGMENT, 2020 (%) FIGURE 91.TOYOBO CO., LTD.: REVENUE SHARE, BY SEGMENT, 2020 (%)



I would like to order

Product name: Electronic Films Market by Film Type (Conductive and non-conductive), Thickness (Thick (More than 1 ?m) and Thin (Up to 1 ?m)), Material (Polymer, ITO on Glass, Metal Mesh, and Others), and Application (Electronic Display, PCB, Wire and Cable, Smart Buildings, and Others): Opportunity Analysis and Industry Forecast, 2021–2028

Product link: https://marketpublishers.com/r/E19D78EC4F94EN.html

Price: US\$ 4,927.00 (Single User License / Electronic Delivery) If you want to order Corporate License or Hard Copy, please, contact our Customer Service: info@marketpublishers.com

Payment

To pay by Credit Card (Visa, MasterCard, American Express, PayPal), please, click button on product page <u>https://marketpublishers.com/r/E19D78EC4F94EN.html</u>

To pay by Wire Transfer, please, fill in your contact details in the form below:

First name: Last name: Email: Company: Address: City: Zip code: Country: Tel: Fax: Your message:

**All fields are required

Custumer signature ____

Please, note that by ordering from marketpublishers.com you are agreeing to our Terms & Conditions at <u>https://marketpublishers.com/docs/terms.html</u>

Electronic Films Market by Film Type (Conductive and non-conductive), Thickness (Thick (More than 1 ?m) and Th...



To place an order via fax simply print this form, fill in the information below and fax the completed form to +44 20 7900 3970