

# United States Grain Oriented Electrical Steel Market by Manufacturers, States, Type and Application, Forecast to 2022

https://marketpublishers.com/r/UC1E177190DEN.html

Date: June 2017 Pages: 122 Price: US\$ 4,480.00 (Single User License) ID: UC1E177190DEN

### Abstracts

Electrical steel is an alloy that contains iron and silicon. It can be manufactured by modifying the magnetic properties of steel for efficient magnetism and electricity conversion. Also called silicon steel, lamination steel, relay steel or transformer steel, this type of steel is very often used to build the cores of transformers as well as the stators of generators and motors. An electrical steel sheet is a functional material used as an iron core material for electrical equipment. There are two types of electrical steel: grain oriented electrical steel and non-grain oriented electrical steel, and they are used for different applications. In this report we researched grain oriented electrical steel.

#### SCOPE OF THE REPORT:

This report focuses on the Grain Oriented Electrical Steel in United States market, to split the market based on manufacturers, states, type and application.

Market Segment by Manufacturers, this report covers

NSSMC Posco JFE Steel NLMK Group

ThyssenKrupp

United States Grain Oriented Electrical Steel Market by Manufacturers, States, Type and Application, Forecast...



**AK Steel** 

Cogent(Tata Steel)

ArcelorMittal

Stalprodukt S.A.

ATI

WISCO

Baosteel

Shougang

Ansteel

#### Market Segment by States, covering

California

Texas

New York

Florida

Illinois

Market Segment by Type, covers

General

High magnetic strength



Domain refinement

Market Segment by Applications, can be divided into

Transformer

Power Generator

Electric motor

Other

There are 17 Chapters to deeply display the United States Grain Oriented Electrical Steel market.

Chapter 1, to describe Grain Oriented Electrical Steel Introduction, product type and application, market overview, market analysis by States, market opportunities, market risk, market driving force;

Chapter 2, to analyze the manufacturers of Grain Oriented Electrical Steel, with profile, main business, news, sales, price, revenue and market share in 2016 and 2017;

Chapter 3, to display the competitive situation among the top manufacturers, with sales, revenue and market share in 2016 and 2017;

Chapter 4, to show the United States market by States, covering California, New York, Texas, Illinois and Florida, with sales, price, revenue and market share of Grain Oriented Electrical Steel, for each state, from 2012 to 2017;

Chapter 5 and 6, to show the market by type and application, with sales, price, revenue, market share and growth rate by type, application, from 2012 to 2017;

Chapter 7, 8, 9, 10 and 11, to analyze the key States by Type and Application, covering California, New York, Texas, Illinois and Florida, with sales, revenue and market share by types and applications;

Chapter 12, Grain Oriented Electrical Steel market forecast, by States, type and



application, with sales, price, revenue and growth rate forecast, from 2017 to 2022;

Chapter 13, to analyze the manufacturing cost, key raw materials and manufacturing process etc.

Chapter 14, to analyze the industrial chain, sourcing strategy and downstream end users (buyers);

Chapter 15, to describe sales channel, distributors, traders, dealers etc.

Chapter 16 and 17, to describe Grain Oriented Electrical Steel Research Findings and Conclusion, Appendix, methodology and data source.



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