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EUROPE CARBON NANOTUBES (CNT) MARKET FORECAST 2017-2024

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Abstracts

KEY FINDINGS

The Europe carbon nanotube market was worth $348 million in 2016 and is expected to reach $1770 million by 2024 with an estimated growth in CAGR of 22.94%. The potential to replace fragile & expensive material like indium-in-coated films, multiple applications across several sectors, and added advantage due to physical properties of the CNTs are propelling the European carbon nanotube market.

MARKET INSIGHTS

The market is segmented on the basis of the product, i.e., MWCNT and SWCNT. The properties of SWCNT are superior to that of MWCNT, and they are less expensive to manufacture. Therefore, the growth rate of SWCNT is predicted to be more than MWCNT in the near future. On the basis of end-user, the market is divided into four segments viz. electronics, automotive, aerospace /defense, and others with the electronics segment contributing the highest revenue. In terms of application, the aerospace and defense is the fastest growing sector of the CNT market.

COMPETITIVE INSIGHTS

The key players in the market include Future Carbon Gmbh, Hanwha Nanotech Corporation, Raymor Industries Inc, Arry International Group Limited, Nanothinx Sa,

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Showa Denko K.K., Andgrafen Chemical Industries Limited, Carbon Solutions, Nanoshel Llc, Korea Kumho Petrochemical Company Ltd,Cheap Tubes Inc, Hyperion Catalysis International Inc and Cnano Technology Limited.

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