

PRODUCT INFORMATION



EBONITE SHEET

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Material Ebonite / Hard Rubber / Vulcanite

Condition Vulcanized

Size Range 1000mm X 2000mm

Thickness 1mm to 20mm

Applications:

Electrical Insulation

Switchgear Panels
Insulating Covers for Electrical Equipment
Bushings
Cable Insulation

Mechanical Engineering

Gaskets and Seals
Bushings and Bearings
Rollers in Machinery
Pulleys

Industrial Applications

Laboratory Equipment
Chemical Containers
Fuel Tanks

Automotive and Aerospace Industries

Seals and Gaskets in Automotive Systems
Insulation Materials in Aerospace Components

Medical and Food Processing

Medical Device Components
Food Processing Machinery

Properties :

Hardness	High
Electrical Insulation	Excellent
Chemical Resistance	Good
Durability	High
Impact Resistance	Moderate
Density	High
Thermal Stability	Moderate
Surface Finish	Smooth & Glossy
Elasticity	Low