

Odasorb Product Guide



Physical Properties

Grade	: Odasorb 288
Total Basis Weight	: 930 g/m ²
Thickness	: 2.20 mm / 0.087 "
Air Permeability	: <1 cm ³ /cm ² /s @ 980 Pa.
Carbon Type	: Coal, 325 mesh
Carbon Surface Area	: 900 - 1100 m ² /g
Carbon Content	: 60%, 560 g/m ²
Standard Width	: 105cm, 41" effective

Mechanical and Chemical Properties

Parameter	High % Carbon	High Flow	Self Supporting	Static Adsorption	Dynamic Adsorption	Can be Pleated	Can be Moulded	Can be Wound	Cellulose Free
Oda 154			✓		✓	✓		✓	
Oda 288			✓	✓					
Oda 1000	✓				✓		✓	✓	✓
Oda 1003	✓	✓			✓			✓	✓

Typical Applications

Static odour removal from fridges, lockers and changing rooms

Special Attributes

Health and Safety

Odasorb 288 is an air laid web material consisting of powdered activated carbon and cellulose wood pulp bound onto a viscose backing with modified acrylonitrile copolymer latex. None of the materials are known to present a hazard when in the form described. The material is best stored in its original wrappings, avoiding extremes of temperature and strong odours / solvents.

If cut Odasorb 288 may produce dust. Under UK Regulations (EH40/99) the OES of the dust is quoted as LTEL (8 hr. TWA) of 3.5mg/m³ and STEL (15 min. period) of 7 mg/m³. Used material should be disposed of responsibly in accordance with Local, State or Federal regulations.