

Technical Data Sheet

Product Code : 7217 (16.18.13)
Date : February 2023



Description : A needlefelt impregnated with binder and conductive carbon with an oil repellent finish.
Construction
Fibre Type : 55% Polyester/45% Nylon
Binder Type : Nitrile
Carbon Type : Conductive Carbon
Finish : Fluorocarbon
Colour : Black

Product Performance Characteristics

Test	Units	Value	% Tolerance	Method
Weight	gm ²	286	Mean +/- 15	TM-001
Thickness	mm	3.70	Mean +/- 15	TM-002
Air Permeability @ 200 Pa	l/m ² /s	1930	Mean +/- 20	TM-007
Oil Repellency 3M oil test	rating	6	Minimum 5	TM-083
Conductivity	Ω	<10 ⁵	10 ⁵ maximum	TM-009

This information is provided in good faith, no warranty is implied. The customer must undertake evaluation to ensure "fitness for purpose, compatibility with other components/packaging materials, sterilisation validation and ageing studies.

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