

TECHNICAL DATA SHEET (FIBERFILT ROLL)



PRODUCT DESCRIPTION

Fiberfilt Roll Is made from Polypropylene Spun bonded Nonwoven Fabric, Which is much softer, has strong tension, high efficient, high tensile strength and more durable than others.

MATERIAL USED

Polypropylene Spun bonded Nonwoven Fabric.

COLOR

Available in white colour.

KEY FEATURES

- Eco-friendly & lightweight.
- Anti-Pull & tear resistant.
- Breathable & Anti-static.
- Waterproof & anti-bacteria.
- Product Confirms REACH Regulations.

APPLICATIONS

Used in reinforcing protective waterproofing compound, antifracture membranes and insulating materials to prevent formation of cracks caused by tensions generated in the substrate, are placed below tiles.

DIMENSIONS OF FIBERFILT ROLL:

Size	Length	Width	GSM of Fabric
Tolerance	±20cm	±0.5mm	±3 GSM
100mmX25m	25m	100mm	50 GSM
100mmX50m	50m	100mm	50 GSM
100mmX100m	100m	100mm	50 GSM
1000mmX10m	10m	1000mm	50 GSM
1000mmX25m	25m	1000mm	50 GSM
1000mmX50m	50m	1000mm	50 GSM
1000mmX100m	100m	1000mm	50 GSM
100mmX25m	25m	100mm	80 GSM
100mmX50m	50m	100mm	80 GSM
100mmX100m	100m	100mm	80 GSM
1000mmX10m	10m	1000mm	80 GSM
1000mmX25m	25m	1000mm	80 GSM
1000mmX50m	50m	1000mm	80 GSM

FIBERFILT ROLL

PHYSICAL PROPERTIES:

PROPERTIES	UNITS	VALUE	METHOD
Appearance	-	White	-
Tensile Strength (Lengthwise)	Mpa	7.68	-
Tensile Strength (Widthwise)	Mpa	6.83	-
Elongation (Lengthwise)	%	73.3	-
Elongation (Widthwise)	%	61.2	-
Tear Strength(Lengthwise)	Kn/m	84.5	ASTM D624 TYPE C
Tear Strength(Widthwise)	Kn/m	77.8	ASTM D624 TYPE C
Water Soluble	Insoluble	Insoluble	-
Temperature Test	24 hrs at -30°C	Cracks or Fracture	ASTM D2136
	24 hrs at 80°C	not observed	

STORAGE RECOMEDATION

Store in a cool well ventilated place in original packing. Open packing while going to be used

NOTE

- Product is in compliance with substance of Very High Concern (SVHC) i.e. $\leq 0.1\%$ w/w as per the candidate list promulgated by the European Chemicals Agency (ECHA) which are defined in Article 57 of REACH Regulation (EC1907/2006) checked by Tuv-Nord Group.