

Product Information Sheet

CleanTech-Lite foil with rolling tendency – white

Type of foil	Rigid-PVC- with rolling tendency and flame retarder
Name	CleanTech-Lite R201319-5
Characteristic	Rigid-PVC Smooth Glossy White
Thickness	500μ (0,50mm) Fittings from 700μ (0,7 mm)
Color	White, similar to RAL9010/9016
Surface	Glossy White
SBI Fire class	B _L -s2, d0 (DIN EN 13501-1:2019-05)
Tolerance of thickness	± 5 % (EN 1849-2)
Weight	approx. 1,46 g/cm ³
Tensile stress at break	>50 MPa longitudinal >45 MPa transversal 70 mm/min (EN ISO 527-3)
Tensile strain at break	>29% longitudinal >16% transversal 70 mm/min (EN ISO 527-3)
Shrinkage	< -5% at 10 min and +80°C (DIN 53377)
Processing temperature	-20 to +60 °C (Room temperature)
Product range	Materials in 1x20m rolls, Elbows W and S in 90° and 45°, Tee's, End Caps, Flange- and Valve Boxes, Pipe Hanger Insulation Inlay Max. other diameter for fittings is Ø 424mm (90° S - 324/50)

Other characteristics

Physiologically safe in technical applications. Manufactured without the use of CFCs and HCFCs. The material does not contain heavy metals like cadmium, lead, chromium or their compounds. Manufactured without using silicones.

Notes

Fixing with adhesive made of moisture curing neutral Silan Modified Polymer (SMP) similar to Skanacid Glue&Sealer or alternatively Tetrahydrofuran like Dana PVC Rørlim 302.
CleanTech-Lite is not for outside-using (not UV-resistant)

Color or surface differences between foil, form parts and tape are possible.

The information in this datasheet are based on our current knowledge, experience and information provided by the manufacturer. They do not represent any kind of a contract or an assurance. The application has to be planned and performed in accordance to the local construction laws, rights and special requirements of technologies. We can't have any control or responsibility of the usage.

The current data sheet replaces all previous versions.

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