

Technical Data Sheet

EKAFOL PVC-Foil with Roll Inclination I706

Material:	PVC (Polyvinylchlorid)
Description:	Calendared PVC rigid film with roll inclination, Semi impact strength, Of low flammability according to DIN 4102-1, class B1
Optical properties:	Surface: glossy / silky matt Colour: grey or white
Width:	700 - 1400 ± 0,5 mm
Thickness:	0.300 – 0,400 mm ±7% (DIN 53370)
Length (uncutted):	25 m or alternative length specified by the customer
Specific gravity:	1.45 ± 0,01 g/cm ³ (DIN 53479)
Tensile impact strength:	500 ± 50 kJ/m ² (DIN EN ISO 8256)
Softening point:	78 ± 1 °C (DIN EN ISO 306 - 5Kg, air)
Shrinkage:	max. -7% (DIN 53370 - 140°C, 10 min)
Delivery form:	in reels, on cardboard cores (Ø 40 mm) or as cut sheets (end product for the pipe insulation): Circumference 160-810 mm
Temperature range:	-20 to +65 °C
Other characteristics:	No UV-resistant
Regulatory:	Not approved for the direct contact with food.

Tip: The information provided here is consistent with the state of our knowledge at that time. If required request an up-to-date version of these publication. No representation of warranty is made for specific product properties or concrete applications. Industrial property rights must be observed.

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