

PANDSER® TOP G



Construction membrane
for installation on
the cold side.

GENERAL

Pandser® Top G is a reinforced multi-layer perforated LDPE film, which is water-resistant (W2) and vapor-permeable. The transparent color of this film makes installation easier. Pandser® Top G complies with the European standard EN 13859-2.

Pandser® Top G is available in the following dimensions:

Dimensions	Article number	EAN-code
1,50 x 25 meters	DWF10150-0019	8713331013589
1,50 x 50 meters	DWF10150-0020	8713331379173
2,00 x 50 meters	DWF10150-0021	8713331379555
2,60 x 50 meters	DWF10150-0022	8713331356891

APPLICATION

Pandser® Top G is used as a water-resistant vapor-permeable layer on the cold side (usually the outside) of closed facade constructions in new construction and renovation. The foil can also be used as a temporary glazing foil for wind and water barriers in facade openings during the construction phase. The building moisture can be discharged outside through the perforations. For very high mechanical applications, this product is also available in a heavier version (Pandser® Top G XS). For open facades we recommend applying Pandser® Multitop UV FR.

PRODUCT PROPERTIES



Facade



Vapor-permeable



Maximum period of application 4 months



Soft surface



Water-resistant

Essential characteristics	
Mass per unit area	90 gr/m ²
Reaction to fire	F
Resistance to water penetration	W2
Water vapour transmission properties (Sd)	0,15 [m] (-0,08/+0,08)
Tensile properties: Max. tensile force -MD	220 [N/50 mm] (-30 / +60)
Tensile properties: Max. tensile force -CMD	230 [N/50 mm] (-50 / +60)
Tensile properties: Elongation - MD	20 [%] (-10 / +25)
Tensile properties: Elongation - CMD	20 [%] (-10 / +35)
Resistance to tearing - MD	150 [N] (-50 / +50)
Resistance to tearing - CMD	130 [N] (-30 / +50)
Flexibility at low temperature	-20 [°C]
Change of properties after artificial ageing	
Resistance to water penetration	W2
Maximum tensile force - MD/CMD	< 10 [%]
Elongation - MD/CMD	< 20 [%]

INSTALLATION

Apply Pandser® Top G in an imbricated pattern with stainless steel staples (or galvanized nails with wide heads) on a soft surface, for example mineral wool, on the cold side for closed facades. Because this foil is perforated, it must be processed free of hard surfaces (such as hard insulation boards) with the logo legible from the outside. For hard surfaces in closed facades, we recommend applying Pandser® Multitop ST or Pandser® Multitop XS. An overlap of at least 100 mm and a maximum of 200 mm must be maintained for the horizontal overlaps. It is recommended to avoid vertical connections. Any vertical overlaps have a width of minimum 150mm and maximum 200mm. All overlaps and fixings must be finished airtight using our accompanying Pandser® Toptape. Stick connections with Pandser® Butyltape. Cover the membrane as soon as possible after application (within the stated open processing time)

RELATED PRODUCTS

Productname	Dimensions	Article number	EAN-code
Pandser® Toptape 0,06 x 25 M transparent	0,06 x 25 meters	VPM10300-9060	8713331014531
Pandser® Butyltape 0,02 x 15 M double sided	0,06 x 25 meters	VPM10300-9040	8713331028842