

## DRENO FELT PE

### Description

Needled and hot-calendered nonwoven polyester geotextile.

### Fields of application

DRENO FELT PE is used as a compensation, protection and separation layer in built-up waterproofing systems.

### Application

Laid dry, overlapping sheets by 10 to 15 cm.

Product must be covered within one day after installation.

#### TECHNICAL FEATURES

Features	EN Standards	U.M.	PE 200	PE 300	PE 400	PE 500
Mass per unit area	965	g/m <sup>2</sup>	200	300	400	500
Standard roll dimensions	-	m	50 x 2			
Standard colour	-	-	White			
Tensile strength MD/CMD	10319	kN/m	2.0 (-1) / 2.5 (-1)	3.0 (-1) / 3.5 (-1)	4.0 (-1) / 4.5 (-1)	6.0 (-1.5) / 6.0 (-1.5)
Elongation at maximum load MD/CMD	10319	%	75 (± 30) / 75 (± 30)	70 (± 35) / 70 (± 35)	75 (± 35) / 75 (± 35)	85 (± 35) / 85 (± 35)
Resistance to static puncture	12236	KN	0.35 (-0.15)	0.50 (-0.15)	0.70 (-0.2)	1.00 (-0.3)
Resistance to dynamic puncture	13433	mm	30 (+15)	22 (+8)	13 (+6)	10 (+4)
Porometry	12956	µm	110 (± 45)	85 (± 45)	80 (± 30)	80 (± 40)

DRENOFELT geotextiles are not subject to the obligations of the CE marking for intended use as layers of separation / protection within the stratigraphy of waterproofing systems for roofs. In this sense, for the DRENOFELT geotextiles there is therefore no formal DOP - DECLARATION OF PERFORMANCE issue, which is strictly obligatory for CE marked products.

Unless otherwise indicated, the tolerance is 10%.

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