

# PROTECTOR

HDPE drainage and protection layer



**PROJECT SPECIFICATIONS:** HDPE membranes are designed to protect waterproofing for retaining walls in integrated systems using BASIC and EXTENDER VERT membranes, laying polyester TNT as a separator and installing a drainage system (perforated pipe) to collect the water and channel it towards the drain.

**PLUS:** very high mechanical strength, root-stop membrane that permits drainage thanks to its structure with truncated-conical embossing.



PROTECTOR	STANDARD	U.M.	PROTECTOR HDPE
Thickness	EN 1849-1	mm	7,5
Colour	-	a	black
Length of the roll	-	m	20
Height of the roll	-	m	2
Mass per unit area	EN ISO 9864	kg/m <sup>2</sup>	0,4
Application temperature	-	°C	-40 / +80
Compression resistance	-	kN/m <sup>2</sup>	>120
Drainage air space	-	l/m <sup>2</sup>	5,8

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