



MEMBRANA 400

STRUCTURE: Isostud is a high density polyethylene (HDPE) studded membrane. It is ideal for protecting the waterproofing membrane in basements and underground walls. It creates an air gap between soil and wall and hinders moisture penetration

PROPERTIES

Raw material	HDPE			
Weight	EN 965	g/m ²	400	±5%
Foil thickness		mm	0,45	±0,1

PHYSICAL/ MECHANICAL CHARACTERISTICS

Thickness	-	mm	7,5	±1
Compression resistance	-	kN/m ²	>120	-10%
Tensile strenght MD	EN ISO 10319	N/5cm	>200	±10%
Extension at max load MD	EN ISO 10319	%	>20	±15%
Tensile strenght CMD	EN ISO 10319	N/5cm	>200	±10%
Extension at max load CMD	EN ISO 10319	%	>25	±15%

DIMENSIONAL CHARACTERISTICS

STANDARD DIMENSIONS

Roll width	m	2/2,4	±0,01
Roll lenght	m	20	±0,1
Roll area	m ²	40/48	
Roll weight	kg	16/19	±5%
Roll diameter	cm	40	

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