



## ESHAPROTECT Slip and Protection Sheet

Product	Order number	Dimensions (L x W)	Packaging
ESHAPROTECT 100/2	1527	100m X 2m	roll of 200m <sup>2</sup>

A plastic sheet that should be placed on top of a waterproofing membrane as a slip and protection layer to protect the waterproofing membrane against static and dynamic loads. **ESHAPROTECT** Slip and Protection Sheets are laid loose, with overlaps of 100mm minimum. Eshastick tub, self adhesive tape can be used for sealing the overlaps.

### Application:

Horizontal Parking decks - cars  
Parking decks - trucks and emergency vehicles  
Green Roofs

### Technical specifications:

Material: modified HDPE - virgin material  
Color: black  
Thickness: 1 mm



TECHNICAL CHARACTERISTICS	Test Method	Typical Values
Carbon black content (%)	OEE 8.2.4-02-01	2-3
Density (g/cm <sup>3</sup> )	ASTM D792	0,946
Tensile strength at yield (N / mm <sup>2</sup> )	ASTM D638 Type IV	17 17
- Longitudinal		
- Transversal		
Tensile strength at break (N / mm <sup>2</sup> )	ASTM D638 Type IV	32 32
- Longitudinal		
- Transversal		
Elongation at yield (%)	ASTM D638 Type IV	12.0 12.0
- Longitudinal		
- Transversal		
Elongation at break (%)	ASTM D638 Type IV	850 850
- Longitudinal		
- Transversal		
Puncture resistance (N)	ASTM D4833	360
Tear resistance (N)	ASTM D1004C	249
- Longitudinal		
Stress Crack Resistance (hrs)	ASTM D1693	130 130
- Longitudinal		
- Transversal		

### ALFA ALFA ENERGY A.B.E.E.

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