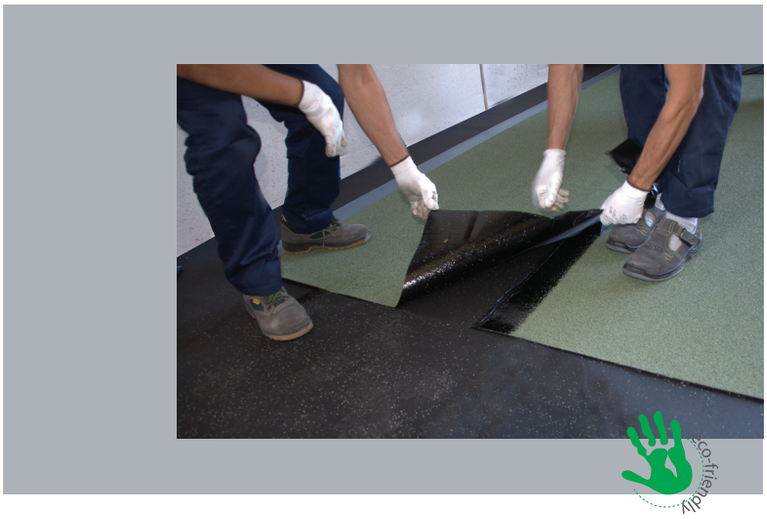
ADERIX

self adhesive membrane

APP SBS



ADERIX is a **self-adhesive membrane** wich has been optimised to meet requirements of professional installer.
The ADERIX range includes **mono and dual-compound membranes** with appropriate combinations of mixtures and finishes to meet major use destination.

ADERIX membranes contain **seamless strand polyester non-woven fabric reinforcement stabilised with fibreglass threads**. This reinforcement ensures excellent mechanical properties and outstanding dimensional stability.

The self-adhesive compound in the ADERIX range of membranes is formulated with:

1. full mass self-adhesive compound featuring reinforced polyester or composite reinforcement aluminium and polyester which acts also as a vapour barrier element.

2. double APP/self-adhesive coating and stabilized polyester reinforcement with top finish in PE film - natural slate - PP fabric: in all these cases a lateral siliconized head section is laid.

3. double SBS/self-adhesive coating and stabilized polyester reinforcement with top finish in PE film: in all the products a lateral siliconized head section is laid.

The use of dual-compound membranes reduces costs while ensuring that the self-adhesive compound is concentrated in the contact face where the membrane is applied thus making it possible to work with compounds having different characteristics.

ADERIX	STANDARD	U.M.	ADERIX Polyester 1,5 mm	ADERIX Polyester 2 AL	ADERIX Polyester AS 2 mm	ADERIX Polyester AS 2,5 mm	ADERIX Polyester AS 3 mm	ADERIX Polyester AS 3 mm TEX	ADERIX Polyester AS 3,5 Mineral	ADERIX Polyester AS 4 Mineral	ADERIX Polyester SS 2 mm	ADERIX Polyester SS 2,5 mm	ADERIX Polyester SS 3 mm
Finishing	-	-	PE/PES	PE/PES	PE/PES	PE/PES	PE/PES	TEX/PES	MIN/PES	MIN/PES	PE/PES	PE/PES	PE/PES
Reinforcement type	-	-	SP POL	AL+POL	POL	POL	POL	POL	POL	POL	POL	POL	POL
Thickness	EN 1849 - 1	mm	**1,5**	**-**	**2**	**2,5**	**3**	**3**	**-**	**-**	**2**	**2,5**	**3**
Weight	EN 1849 - 1	kg	**-**	**2**	**-**	**-**	**-**	**-**	**3,5**	**4**	**-**	**-**	**-**
Maximum Tensile Force LONGITUDINAL / TRASVERSAL	EN 12311-1	N/5cm	700 / 500	450 / 200	400 / 300	400 / 300	400 / 300	400 / 300	400 / 300	400 / 300	400 / 300	400 / 300	400 / 300
Elongation at break LONGITUDINAL / TRASVERSAL	EN 12311-1	%	40 /40	15 / 15	35 / 35	35 / 35	35 / 35	35 / 35	35 / 35	35 / 35	35 / 35	35 / 35	35 / 35
Tearing resistance LONGITUDINAL / TRASVERSAL	EN 12310 -1	N	150 / 150	120 / 120	130 / 130	130 / 130	130 / 130	130 / 130	130 / 130	130 / 130	130 / 130	130 / 130	130 / 130
Flow resistance at elevated temperature	EN 1110	°C	90	90	100	100	100	100	100	100	100	100	100
Flexibility at low temperatures	EN 1109	°C	**-20**	**-20**	**-20***	**-20***	**-20***	**-20***	**-20***	**-20***	**-20**	**-20**	**-20**

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* Cold flexibility on the top side (APP compound) -10°C

Reinforcement **- POL**: standard performance stabilized non woven polyester / **SP POL**: medium performance stabilized non woven polyester / **HSP POL**: high performance stabilized non woven polyester / **GS POL**: special performance stabilized non woven polyester for great structure / **GLASS FIBRE**: fibre glass mat reinforced with threads / **ALL + POL**: aluminium foil coupled with non woven polyester - ***Finishing*** **- MINERAL**: slated / **SAND**: sanded / **PBS**: Polyethylene on both sides /**PES**: Polyethylene siliconed / **PE** Polyethylene / **TEX**: Non Woven Polypropilene

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