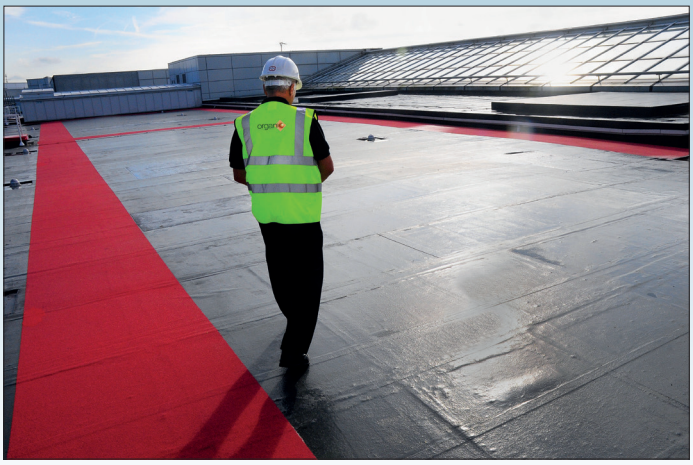
DRY FLEX

SBS MODIFIED BITUMEN ELASTOMERIC WATERPROOFING MEMBRANE REINFORCED WITH COMPOSIT POLYESTER







organiX BUILDING SYSTEM

APPROVED GLOBALY

DRY FLEX

SBS MODIFIED BITUMEN ELASTOMERIC WATERPROOFING MEMBRANE REINFORCED WITH COMPOSIT POLYESTER

Dry flex membranes are produced in various thicknesses and with mineral version produced in different gramages. And it is specially designed to meet roofing professionals demands for a quality membrane

The versality of the range makes it suitable for use in flat and pitched roofs with concrete, timber and metal decks on the terraces, roof gardens, foundations and renovation projects.

The top features are

- Durable and easy to apply
- High flexibility at low temperatures and stability at high temperatures.
- Remarkable resistance to aggressive attack of salts and chemicals
- High tensile strength and elongation
- Excellent puncture resistance



TECHNICAL DATA

PROPERTIES	TEST METHOD	TYPICAL RESULT
Roll Size (LXW)m	UAEtc	10x1
Nominal Thickness(mm)	UAEtc	4.0
Nominal unit Weight.kg/m2(plain)	UAEtc	4.0
Nominal unit Weight.kg/m2(Mineral Surfaced)	UAEtc	4.5
Reinforcement (polyester) weight g/m2	UAEtc	200
Softening Point (R&B)Degree Celcious, penetration at 25Degree Celcious 0.1mm	ASTM D 36,ASTM D 5	>125,20-35
Tensile strength,N/5CM Longitudinal, Transversal	UAEtc M.O.A.T.30	850,700
Elongation at break %Longitudinal Transversal	UAEtc M.O.A.T.30	50,50
Lap joint strength N/5cm Longitudinal, Transversal	UAEtc M.O.A.T.30	>800,>750
Tear Resistance Longitudinal, Transversal	UAEtc M.O.A.T.30	250,300
Load Strain Product Longitudinal ,Transversal	CGSB-37GP56M,56M	40,000,36,000
Cold Flexibility at -5Degree Celcious	UAEtc M.O.A.T.30	No Cracking
Heat Resistance at 120Degree Celcious	UAEtc M.O.A.T.30	No Flowing
Resistance to water pressure	DIN 52123	No Leakage
Water Absorption,%(BSP)	ASTM D 5147	<0.15
Puncture Resistance	UAEtc M.O.A.T.30	Static:L4 Dynamic:L4
Resistance to Aging after 2000Hours (Accelerated Weathering Tester)	G 53	No deterioration

NOTE: In accordance to the standard variation of 20% is expected this product is formulated in Italy and manufactured in ME

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