

Europlast PV

TECHNICAL DATA SHEET

APP MODIFIED TORCH APPLIED BITUMINOUS MEMBRANE

DESCRIPTION

EUROPLAST PV is a line of polymer modified bitumen waterproofing membranes of the highest quality. The membrane reinforcement is either spun-bonded, non woven polyester mat (P) or reinforcing glass fibers(G). Both types of reinforcements provide high dimensional stability and are resistant to wide range of chemicals. Double reinforcement is available upon request.

USES

Due to the wide range of EUROPLAST PV products available, EUROPLAST can be applied to virtually any where modified bituminous membranes are specified. It can be applied to roofs, basements, walls, tunnels etc. EUROPLAST PV can be applied to most known building substrates: concrete, concrete blocks, bricks, wood, foam concrete, fiber cement boards and steel.

ADVANTAGES

EUROPLAST PV has been designed with special regards to providing the clients with an excellent & versatile product line. Among the advantages of EUROPLAST PV are:

- Absolute impermeability to water.
- Excellent high temperature performance.
- Excellent adhesion to any surface.
- · High mechanical properties.

- Resistance to a wide range of chemical & bacteria.
- Super low temperature performance.
- · Cost effective.
- Can be used in above and below grade.

PARAMETER	UNIT	VALUE	NORM
Visible defects	-	Pass	EN-1850-1
Thickness (STANDARD)	mm	3,0 / 4,0 / 5,0	EN 1849-1
Areic Mass (MINERAL)	kg/m²	4,0 / 4,5 / 5,0	EN 1849-1
Width and length	m	1,00/10,00	EN 1848-1
Straightness	mm	max 20	EN 1848-1
Max Tensile Force (L/T)	N/5 cm	650 / 400	EN 12311-1
Elongation (L/T)	%	45 /45	EN 12311-1
Resistance to Tearing (L/T)	N/5 cm	150 / 150	EN 12310-1
Resistance to Static Loading	Kg	15	EN 12730-A
Resistance to Impact	mm	800	EN 12691
Pliability (Cold Flexibility)	°C	-5	EN 1109
UV Ageing (Visible Defects)	-	Pass	EN 1297
Water tightness	kPa	60	EN 1928
Water Vapor Permeability	μ x 1.000	20 (default)	EN 1931
Form Stability (new/Aged)	°C	130 / 130	EN 1110
Adhesion of Granules (Mineral Version	%	≤ 30	EN 12039

STANDARD	Thickness mm	3	4	5
	Rolls x Pallet	600	480	400
MINERAL	Areic Mass kg/m²	4,0	4,5	5,0
	Rolls x Pallet	500	480	480

Upper Finishing	Fine sand finish Slate chips/granules (mineral self-protection)	
Lower Finishing	Thermo-fusible polyethylene film	
Packaging	Shrinkable polyethylene film, on pallet	

Hoylake Technology Pte Ltd reserves the right to improve and change its own products at any time without prior notice or advice. The use of Europlast PV products is determines by local conditions and the individual requirements of each contracts. Europlast PV may not be held responsible for the application of its products and for conditions beyond its control.



DISTRIBUTOR

KOMIX COMPANY LIMITED

OFFICE

No. 87 St. D1, Him Lam New Urban Area, Tan Hung Ward, Dist. 7, HCMC **SHOWROOM**

68 Nguyen Huu Tho St., Tan Hung Ward, Dist. 7, HCMC 153 Ly Thai To St., 9 Ward, Dist. 3, HCMC Tel: (84-8) 6271 0066/77 - Fax: (84-8) 6251 5718

WEBSITE

www.komixvietnam.vn www.chongthamkomix.vn www.thegioichongtham.vn

