



Monarplan W

World Reference
in Waterproofing

Technical Product Data



Surface Topside	Dull colour 652
Surface Bottomside	Dull colour 655
Material	PVC-P
Type of Reinforcement	Non-wick Polyester Reinforcement

Product specifications	Methode	Unit	Requirement	Tolerance
Mass per m2	EN 1849-2	gr/m2	2540	-5/+10%
Length	EN 1848-2	m	15	-0/+5%
Width	EN 1848-2	m	1.06	-0,5/+1%
Thickness	EN 1849-2	mm	1.5 excl. Profile	-5/+10%
External fire performance in comb. with Monarplan FM	EN 13501-5	-	Broof t1-t2-t3	-
Reaction to fire in comb. with Monarplan FM	EN 13501-1	-	Class E	-
Watertightness	EN 1928(B)	kPa	≥ 400	-
Water vapour diffusion value	EN 1931	μ	10.000	+/- 30%
Tensile strength	EN 12311 methode A	N/mm2	≥ 900	-
Elongation at break	EN 12311 methode A	%	≥ 15	-
Low temperature folding	EN 495-5	°C	≤ - 30	-

Article Number

xxxxxx

Description

Monarplan W is a flexible Walkway foil, used on flat and sloped Roofs. Monarplan W is non bitumen compatible.

Certification

EN-13956 0958-CPD-DK034

Application

According to application guidelines Icopal Synthetic Membranes BV.

Delivery

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Monarplan W Rolls are delivered on pallets, covered with PE Foil.

Storage and transportation.

Monarplan W must be stored horizontal on a flat and dry surface, at a temperature between 0 en 40°C. During storage direct sunlight has to be avoided.

Productidentification:

Information on the roll:

- Monarplan W
- Articlenumber, rolllength, width, thickness, certificationnumber.

12/2011 • This information is given in good faith being based on the latest knowledge available to Icopal. Whilst every effort has been made to ensure that the contents of the publication are current while going to press, customers are advised that products, techniques and codes of practice are under constant review and liable to change without notice.