Rhinoflex SBS VV 2 KG U.LAY

Data Sheet

Description

Elastomeric polymer bitumen membrane BPE, compound in distilled bitumen modified with high molecular weight polymers, reinforced with glass fibre mat.

Field of Application

13707 - base layer or intermediate layer in a multi-layer waterproofing system.

Method of Application

Torched on.

Directive:

EN 13707 - Sistema 2+

Dangerous Substances

The product does not contain dangerous substances.

Internal CE Code:

BPE - 10 VV055 SBES

Technical Data

CHARACTERISTIC	EN DRC	UNIT	VALUE		TOL
Visible Defects	EN 1850-1	---------	Pass		---------
Areic Mass	EN 1849-1	kg/m²	2,00		-10%
Width and Length	EN 1848-1	m	1,00	16,00	-1%
Straightness	EN 1848-1	mm	max 32		pass
Max Tensile Force (L / T)	EN 12311-1	N/5cm	250	150	-20%
Elongation (L / T)	EN 12311-1	%	2	2	-2 abs
Resistance to Tearing (L / T)	EN 12310-1	N	80	80	---------
Resistance to Static Loading	EN 12730	kg	5		---------
Resistance to Impact	EN 12691	mm	500		---------
Joint Strength (L / T)	EN 12317-1	N/5cm			npd
Peel Resistance of Joint (L / T)	EN 12316-1	N/5cm			npd
Pliability (Cold Flex)	EN 1109	°C	-10		pass
Pliability (Cold Flex) - Aged	EN 1296	°C			npd
U.V Artificial Ageing (Visible Defects)	EN 1297	---------			---------
Watertightness	EN 1928	kPa	60		---------
Water Vapour Permeability	EN 1931	μ x 1000	20		npd
Water Vapour Permeability (Aged)	EN 1296	μ x 1000			npd
Form Stability (New / Aged)	EN 1110	°C	100		pass
Dimensional Stability (L / T)	EN 1107-1	%			npd
Root Resistance	MBP Group	%add			npd
External fire Performance	EN 13501-5	class	F(roof)		npd
Reaction to Fire	EN 13501-1	class	F		npd
Granule Adhesion (Mineral)	EN 12039	%			npd