

Product Technical Information EXP/090 Rev. 03 - 26/05/2020

ECO ACTIV PRIMER

PRODUCT DESCRIPTION AND USES

Eco Activ Primer is a solvent free, water based primer with a high elastomer-modified bitumen. Eco Activ Primer is a high adhesion promoter and is applied as a primer for almost all surfaces including bituminous roofing membranes.

Eco Activ Primer is used as a primer for exterior and interior applications (rehabilitation, new works) to many surfaces such as: concrete, porous concrete, bricks, mortar, plaster and existing bituminous roofing membranes. Eco Activ Primer is distinguished by its outstanding features, including:

➢ Solvent free,

- ➢ NoVOC,
- ➢ High performance elastomeric,
- Low viscosity,
- Excellent adhesion,
- ➢ Fast drying ~ 2h*.
- > Odourless,
- > Environmentally friendly.

*drying time is given as indicative value and will be directly linked to climatic conditions.

COMPOSITION

Primer	water based with a high elastomer-modified bitumen
Solvent	Free

MAIN CHARACTERISTICS

Test	Standard	Unit	Average value
Dry content	EN 1428	%	38
Watercontent	EN 1428	%	62
Density		kg/m³	± 1000
pH value	EN 6411		10
Softening point	EN 1427	°C	> 80
Penetration at 25 °C	EN 1426	0.1 mm	25

ISO 9001 REFERENCE DOCUMENT



Our products are manufactured by certified ISO 9001 plants

Icopal 23-25 avenue du Docteur Lannelongue 75014 Paris France BMI.engineering@bmigroup.com

R.C.S. Paris B 552 100 984

Société par Actions Simplifiées au capital de 5 729 600 €



Product Technical Information EXP/090 Rev. 03 - 26/05/2020

PACKAGING

Packaging	20 L
Cans quantity per truck pallet	24

Eco Activ Primer has to be used before the expiration date stated on the can.

GENERALITIES ABOUT APPLICATION

Using	Eco Activ Primer is frost sensitive.
Application	Eco Activ Primer must be applied for temperatures T > 5°C and for hygrometric conditions RH < 70% Surfaces should be clean and free from all grease, oil, dirt, dust and loose debris. Eco Activ Primer should be applied evenly across the surface in one generous coating with a brush or roller. The primer must be completely dry before finishing. Drying time is approximately 2H depending on the surface and weather conditions. The application of Eco Activ Product varies according to porosity of the surface and is about 0.1 to 0.3 L/m ² .

COMPLEMENTARY INFORMATIONS

Values	Where 2 values for given characteristics are shown, the first is for longitudinal direction and the second is for the cross direction.	
Tolerances	The average values derived from standard tests and are subject to the usual production variations. Some slight variations can be noticed as the values are based on the average values obtained from several plants.	
Modification(s)	Our company reserves the right to modify its composition as a result of technologic and experiments improvements. This product data sheet supersedes the previous edition, to obtain the up-date technical data sheet, please contact our technical department	
Hazardous classification	It is not classified as dangerous according to the international regulation (ADR, RID, IATA, and RTMDR)	
Complementary information	This document is only a product technical data sheet, regarding each waterproofing design, please, consult the concerned technical agreement and in case of doubt contact our technical department.	
Storage	Shelf-life of at least 12 months when stored in its unopened, original container in cool, dry, frost-free conditions and bellows +30°C, not exposed to direct sunlight. It is stored vertically.	