

PARACOATING ECO-ACTIV

PRODUCT DESCRIPTION AND USES

Paracoating Eco-Activ is a one-component solvent free thixotropic liquid, MS Polymer based. It is a solvent free liquid system for gutters, window boxes, upstands and details.

Paracoating Eco-Activ polymerises thanks to the humidity of the air and becomes after drying a continuous and elastic film.

COMPOSITION

Paracoating Eco-Activ	Thixotropic liquid, MS polymer
Solvent	Free
Colour	Black


MAIN CHARACTERISTICS

	4 kg	14 kg
Dry content (%)	100	100
Nominal viscosity at 23°C & 6.29 s ⁻¹ (Pa.s)	15,000	15,000
Density at 23°C & 50% RH (kg/m ³)	1.40	1.40
Mass per can (kg)	4	14

PERFORMANCES

Test	Standard	Unit	Average value
Adhesion to concrete (<i>after 7 days</i>)	EN 13596	MPa	> 1.0
Hardness (<i>after 7 days</i>)	DIN 53504	Shore A	25
Elongation at 23°C (<i>after 7 days</i>)	ISO 527-2	%	> 200
Tensile strength at 23°C (<i>after 7 days</i>)	ISO 527-2	N/mm ²	> 1.6
Roots resistance	EN 13948		Pass

ISO 9001 REFERENCE DOCUMENT

<p>Our products are manufactured by certified ISO 9001 plants</p>	
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PACKAGING

	4 kg	14 kg
Rolls quantity per truck pallet	110	22

GENERALITIES ABOUT APPLICATION

Using	<p>Paracoating Eco-Activ is dedicated for the waterproofing of details and upstands, in continuity with the bituminous membrane on the main surface. This membrane is either sanded or self-protected with slates or granules.</p> <p>Paracoating Eco-Activ is to be used in cases where the flame is hazardous or when it is difficult to install a classical bituminous membrane.</p> <p>Paracoating Eco-Activ is especially adapted for gutters and window boxes.</p> <p>Paracoating Eco-Activ can be used on new construction or renovation works.</p>
Application	<p>Application without the need of a primer on dry and clean concrete.</p> <p>Other bearing elements: galvanized steel, existing bituminous membranes with slates or granules. In any case, the bearing element must be clean, dry, free of dust, oil and other materials.</p> <p>Paracoating Eco-Activ is ready to use: dilution is forbidden.</p> <p>Paracoating Eco-Activ is applied using roller of brush – 2 layers – angles are reinforced by Parathane Mat. Refer to the application manual Paracoating Eco-Activ RLV (DEVEB n°72) for details.</p> <p>Consumption: 900 g/m² for each layer, 1.8 kg/m² in total.</p>
Drying time	The surface of the support must be dry and at least at +3°C above the dew-point temperature.

Application temperature	Minimum: 5°C Maximum: 35°C
Humidity for application	Maximum: 85%
Skin formation	At 23°C & 50% RH: 1 hour
Through drying time	At 23°C & 50% RH, 2 mm film: 24 hours
Minimum time before application of the next layer at 23°C	2 hours
Cleaning	Tools can be cleaned with Parathane Solvent or xylene

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	Paracoating Eco-Activ is not considered as dangerous. Please refer to the current MSDS, here: https://www.siplast.fr/profil/maitres-ouvrage-maitres-oeuvre/fds
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	<p>Paracoating Eco-Activ is delivered in cans of 4 kg and 14 kg.</p> <p>Cans must be stored in a cool and dry place. Do not exposed the products to humidity, direct sunlight, or extreme temperatures.</p> <p>Shelf life is 12 months in the original packaging.</p> <p>Storage temperature: between 5°C and 25°C.</p>