PRODUCT	# Acrytop
MISSION	Anti-abrasive non-slip walk-on layer for acrylic, cement and bituminous membranes
CHARACTERISTICS	Acrytop is a synthetic resin based pigmented anti-abrasive coating in water emulsion with internal plasticisation, which is used to make waterproofing realised with Acryroof Plus, Acryroof Plus Fibro, Dermacem and Dermacem Fibro or with prefabricated bituminous membranes tread-proof. Acrytop, thanks to his formulation is highly resistant to abrasion and has an excellent resistance to UV rays; Acrytop is tested following the EN 1297 standard (method of artificial ageing by long term exposure to the combination of UV radiation, elevated temperature and water) resulting in accordance. The product may also be used to coat wooden panels or sheet metal used to build small prefabricated buildings such as garages, bungalows etc. For application on prefabricated bituminous membranes apply Acrybase S as a primer. For applications on sheet metal, use Multifixo 100 as a primer.
APPEARENCE	Pigmented medium viscosity liquid

CHARACTERISTICS OF THE LIQUID PRODUCT

CHARACTERISTICS	**VALUE**	**TOLERANCE**	**U.M.**
Specific weight	1,5	± 0,05	Kg/dm^3
Dry residue	82	± 1	%
Viscosity at 23° C (with Brookfield viscosimeter, rotor n. 4, speed 5)	180000	± 2000	mPa.s

APPLICATION INSTRUCTIONS

TOOLS	**THINNING**	**TYPE OF THINNER**	**TOOL CLEANING**
Roller	5 – 10 %	Water	Water
Rubber squegee	5 – 10 %	Water	Water

CONSUMPTION	Approx. 0,5 Kg/sqm in two or three coatings

APPLICATION INSTRUCTIONS	Temperature limit during application: MIN 10°C - MAX 40°C. Allow product to cure thoroughly before applying the next layer. Product must be perfectly dry before exposure to fog, rain or frost.

DRYING AT 23° C AND 50 % U.R.	On surface: 1 h To touch: 2 h Interval between coatings: 4 h The times shown are intended for standard laboratory conditions. Drying times are strongly affected by weather conditions; high temperatures and direct sunlight reduce the drying times; areas in shadow, low temperatures and high humidity increase the drying times. In winter the product should be laid in the middle of the day when it is warmer. Ensure that the previous layer has dried properly before applying the next layer.

CHARACTERISTICS OF THE DRY PRODUCT			
CHARACTERISTICS	**VALUE**	**TOLERANCE**	**U.M.**
Resistance to abrasion (weight loss): (mole CS10, 1000 g, 1000 rpm)	40	± 0,01	Mg
Resistance to ageing according to EN 1297 (weathering test)	Accordant		
Slip resistance (EN 13036-4)	Dry 84 Wet 60		
Wet pendulum slip resistance test (AS4586)	SRV = 67 (P5)		

CHEMICAL RESISTENCES FOR ACCIDENTAL CONTACT AT 30 DAYS	
TEST LIQUID	**RESULT**
Acetic acid 10 % (pH 4)	Pass
Acetic acid al 50 % (pH 2,5)	Pass
Propionic acid 50 % (pH 4,5)	Pass
sodium hydroxide 20 % (pH 14)	Not pass (14 dd MAX)
Sulfuric acid 20 % (pH 1)	Not pass (14 dd MAX)
The tests were performed internally following the ISO EN 13529 standard. The specimens were inserted into a climatic chamber at 21 ° C throughout the test period.	

PACKAGING INSTRUCTIONS	**COLOURS AVAILABLE** Grey, red, green, white and other on request	**PACKAGING** 20 Kg
STORAGE INSTRUCTIONS	**STORAGE TEMPERATURE** MIN 3° C – MAX 40° C	**STABILITY IN THE ORIGINAL PACKAGE** 12 months
SAFETY STANDARDS	Please read the safety data sheet carefully before using this product.	

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