



PRODUCT	Dermacolor
MISSION	Synthetic paint in water emulsion for colouring and protecting bituminous and cement membranes
CHARACTERISTICS	Dermacolor is a synthetic copolymer based paint in water emulsion formulated to protect bituminous waterproofing membranes from UV rays, realised either with prefabricated waterproof membranes or hot (bitumen) or cold (bituminous and synthetic liquid membranes such as Acryroof Plus, Dermacem, Dermarubber S/P, exc.) liquid systems. Dermacolor may be applied successfully in two coats without a primer, even on recently laid bituminous membranes. To ensure the life of the paintwork, wait 3-4 weeks before applying the product to allow the bituminous deck to oxidise fully. Dermacolor 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. Dermacolor in the white version has been tested to detect its solar reflectance index (SRI) which achieved the excellent result of 108.
APPEARENCE	Medium-viscosity pigmented liquid.

CHARACTERISTICS OF THE LIQUID PRODUCT

CHARACTERISTICS	VALUE	TOLERANCE	U.M.
Specific weight	1,36	± 0,05	Kg/dm ³
Dry residue	61	± 1	%
Viscosity aa 23° C (with Brookfield viscosimeter rotor n. 5, speed 20)	3500	± 800	mPa.s

CHARACTERISTICS OF THE DRY PRODUCT

CHARACTERISTICS	VALUE	TOLERANCE	U.M.
SRI: White version	108		

APPLICATION INSTRUCTIONS

TOOLS	THINNING	TYPE OF THINNER	TOOL CLEANING
Brush	Ready to use		Water
Roller	Ready to use		Water
Spray	5 – 10%	Water	Water

LAYING SURFACE	The deck should be clean and dry
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CONSUMPTION	Approx. 200 gr/sqm per coating (two coatings are recommended)
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APPLICATION INSTRUCTIONS	Ambient and deck temperature range for application: MIN 10° C - Max 40° C Ensure that the product has cured thoroughly before exposure to fog, rain or frost. The deck should be sloped to ensure proper runoff and prevent pooling.
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DRYING AT 23° C AND 50 % U.R.	On surface: 30' To touch: 60' Interval between coatings: 4h 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
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PACKAGING INSTRUCTIONS	COLOURS AVAILABLE White, grey, red, green 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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