

FTB

FTB ANTI-GRAFFITI 2K

ART NR 70.103

2-COMPONENT ANTI-GRAFFITI ON A POLYURETHANE BASIS

DESCRIPTION

FTB ANTI-GRAFFITI 2 K IS A COATING FOR FRONTAGES AND WALLS WITH A MINERAL SUPPORT, AS P. EX. CONCRETE, BRICK, CEMENT OR MASONRY.

CHARACTERISTICS

- HIGH RESISTANCE AGAINST SAPONIFICATION.
- HIGH RESISTANCE AGAINST CHEMICALS AND THEREFORE VERY GOOD ANTI-GRAFFITI CHARACTERISTICS.
- HIGH BLOCKING ACTION AGAINST CARBON DIOXIDE, SULPHUR - AND NITROGENING OXIDE, BY WHICH EARLY CORROSION (CARBONISATION) OF THE IRON BARS IS AVOID.
- VERY SMALL WATER-ABSORPTION, GUARANTEEING THE VAPOUR PERMEABILITY ACCORDING TO THE ARCHITECTURAL REQUIREMENTS.
- SMALL SUSCEPTIBILITY FOR POLLUTION (ALSO AT HIGH TEMPERATURES); THE COATING CAN BE CLEANED EASILY WITH WATER UNDER HIGH PRESSURE OR WITH HOT STEAM.
- OFFERS RESISTANCE TO BACTERIA AND MOULDS. THE COATING CONTAINS SPECIAL ACTIVE ELEMENTS WHICH ARE PREVENTING THE FORMATION OF MOULDS AND ALGA, EVEN IN CASE OF STRONG POLLUTION AND IN A HUMID ENVIRONMENT.

COLOURS:

LIGHT AND PASTEL COLOURS ACCORDING TO RAL.

METHOD OF WORKING

PREPARATION OF THE SUPPORT:

THE SUPPORT MUST BE SECURED AND SUFFICIENT DRY (LESS THAN 5 % HUMIDITY AT THE SURFACE).

ALL DIRT, LOOSE PARTS, CEMENT SKIN, LIME SECRETIONS, ETC. MUST BE REMOVED (WASH OR CLEAN WITH HIGH PRESSURE CLEANER).

THE FORMATION OF ALGA AND MOULDS HAS TO BE REMOVED FIRST WITH AN APPROPRIATE PRODUCT SUCH AS P. EX. FTB GROENREINIGER. RUST ON CONCRETE IRON OR ON NAKED ARMAMENTS MUST BE TREATED FIRST AND GET 2 LAYERS OF FTB EPOXY-RED LEAD.

TREATMENT:

- MIX VERY WELL THE BASIS PRODUCT AND THE HARDENER BEFORE USE.

- WITH ROLLER OR BRUSH:

READY FOR USE

- WITH PRESSED AIR-GUN:

ADD 10 - 20 % THINNER

- WITH AIRLESS-GUN:

ADD 5 - 10 % THINNER

- NOZZLE OPENING:

0,015" - 0,017" / 50 - 80° ANGLE

CLEANING OF THE MATERIAL

CLEAN WITH THINNER.

CHARACTERISTICS

COLOUR:	RAL-COLOURS
DENSITY:	1,3 - 1,45 g/cm ³ (DEPENDING ON THE COLOUR)
PERCENTAGE SOLID SUBSTANCES:	50 - 54 (± 3) % VOLUME (DEPENDING ON THE COLOUR)
SECURING TIME:	DUST-FREE: 45 MINUTES
	HAND-DRY: 3 - 4 HOURS
	DRY: 24 HOURS
	MAX. RESISTANCE: AFTER 3 DAYS
TREATMENT TIME:	± 8 HOURS AT 20°C
FLASHPOINT:	> 24°C
RELATIVE AIR HUMIDITY:	30 - 90 % (NO CONDENSATION)
TEMPERATURE (AMBIENT AND SURFACE):	BETWEEN 5°C AND 35°C

CONDITIONING

10 LTR

STORAGE TIME

AT LEAST 1 YEAR IN CLOSED CONDITIONING AT - 40°C TO + 50°C.



EPILOGUE

OUR TECHNICAL INFORMATION IS BASED ON OUR OWN EXPERIENCE AND IS GIVEN IN GOOD FAITH. WE GUARANTEE A CONSTANT QUALITY OF OUR PRODUCTS, BUT WE CANNOT ACCEPT ANY RESPONSIBILITY CONCERNING THEIR APPLICATION.