

FTB

FTB FAÇADE CREAM BT

ART NR 40.032

IMPREGNATION CREAM FOR THE HYDROFUGATION OF CONCRETE AND REINFORCED CONCRETE, P. EX. FOR BRIDGES, ROADS, BUILDINGS

DESCRIPTION

FTB FAÇADE CREAM BT IS A SPECIAL PRODUCT FOR THE HYDROFUGATION AND PRIMING OF CONCRETE AND REINFORCED CONCRETE P. EX. BRIDGES, ROADS, BUILDINGS.

COMPOSITION

FTB FAÇADE CREAM BT IS AN AQUEOUS, SOLVENT-FREE IMPREGNATION CREAM ON SILANE BASIS.

APPLICATION

FTB FAÇADE CREAM BT IS A HIGH QUALITY PRODUCT FOR THE HYDROFUGATION OF CONCRETE AND REINFORCED CONCRETE HAVING THE FOLLOWING CHARACTERISTICS:

- EXCELLENT PENETRATION CAPACITY
- OPTIMUM RESISTANCE TO ALKALI
- VERY HIGH DECREASE OF THE WATER ABSORPTION
- HIGH PROTECTION AGAINST FROST/THAW SALT DAMAGE
- CAN BE REPAINTED
- SOLVENT-FREE, AQUEOUS AND ENVIRONMENT FRIENDLY
- SMALL VAPORISATION
- TIXOTROPE AND CAN CONSEQUENTLY BE TREATED WITHOUT PRODUCT LOSS

METHOD OF WORKING

PREPARATION OF THE SUPPORT:

THE SUPPORT MUST BE CLEAN, DRY AND DUST- AND FAT-FREE.

AFTER THE POURING OF CONCRETE A WAITING TIME OF 2 TO 4 WEEKS MUST BE OBSERVED.

WHEN SUSPECTING THE PRESENCE OF DETRIMENTAL SALTS, A SALT ANALYSIS SHOULD BE CARRIED OUT.

HIGH CONCENTRATIONS OF DETRIMENTAL SALTS CAN CAUSE LARGE DAMAGE WHICH CANNOT BE PREVENTED BY HYDROFUGATION. PARTS THAT MAY NOT COME INTO CONTACT WITH THE IMPREGNATION CREAM SHOULD BE PROTECTED/COVERED P.EX. GLASS, CASINGS, PLANTS, ETC.

TREATMENT:

FTB FAÇADE CREAM BT IS APPLIED WITH BY AIRLESS-SPRAYING IN THE WANTED LAYER THICKNESS. A BRUSH OR A HAWK CAN BE USED FOR SMALLER SURFACES. DEPENDING ON THE ABSORPTION OF THE SUPPORT, UP TO 400 G/M² CAN BE APPLIED, EVEN ON VERTICAL AREAS AND CEILINGS WITHOUT LOSS OF MATERIAL. ON HIGH-QUALITY, NON ABSORBING CONCRETE NOT MORE THAN 200 G/M² MAY BE APPLIED IN 1 TIME. THE COMPLETE PENETRATION OF THE IMPREGNATION CREAM IN THE SUPPORT CAN TAKE SEVERAL HOURS. IF TOO MUCH PRODUCT IS APPLIED, THE FILM OF THE IMPREGNATION CREAM CAN BECAUSE OF THE ALKALINITY OF THE CONCRETE BECOME LIQUID AND DROP FROM THE WALL.

CLEANING OF THE MATERIAL

WITH WATER AND/OR SPIRIT.

CHARACTERISTICS

FORM:	PASTY
COLOUR:	WHITE
ODOUR:	ALMOST ODOURLESS
DENSITY AT 20°C:	1 KG/DM ³
SOLUBILITY IN WATER:	CAN BE MIXED
FLASHPOINT:	APPROX. 74 %
ACTIVE SUBSTANCES:	APPROX. 80 % (M/M)

CONSUMPTION

APPROX.. 0,2 à 0,4 LITER/M²

CONDITIONING

5 L EN 20 L.

■ STORAGE TIME

1 YEAR IN CLOSED CONDITIONING AND FROST-FREE.

■ PRECAUTIONS

- KEEP OUT OF REACH OF CHILDREN
- WEAR SUITABLE PROTECTIVE CLOTHING, GLOVES AND A PROTECTION FOR THE EYES/FACE
- KEEP AWAY FROM FOOD AND DRINKS
- ONLY USE IN WELL VENTILATED AREAS
- KEEP LIGHTING SOURCES AT DISTANCE - DON'T SMOKE

■ 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.