



Bituline® PRIMER

NON-IONIC BITUMEN EMULSION

DEFINITION

IT IS A PRIMER MATERIAL READY FOR USE OBTAINED BY MIXING WATER AND BITUMEN AFTER THE EVAPORATION OF THE STRUCTURAL WATER, MAKES A WATERPROOF LAYER ON THE APPLIED SURFACE.

USING AREAS

- BITULINE PRIMER IS USED AS A PRIMING COAT BEFORE THE APPLICATION OF ALL BRANDS OF BITUMEN MEMBRANES. THANKS TO THE SUPERIOR STICKING PROPERTY, IT PROVIDES A STRONGER AND SPACELESS SURFACE STICKING FOR THE BITUMEN MEMBRANES APPLIED ON IT.
- IT CAN BE USED ON ALL HORIZONTAL AND VERTICAL SURFACES, IN CLOSED AREAS LIKE BASEMENT, CELLAR DUNGEON AND IN WET PLACES LIKE KITCHEN, BATHROOM, FOR INSULATION OF THE LEAKAGE WATER. IT IS ALSO USED IN CRACKED SURFACES OR FOR INSULATION IN THE PLACES WHERE RESISTING TO A HIGHER WATER PRESSURE IS REQUIRED TOGETHER WITH THE GLASS TULLE, FELT, INSULATION CLOTH ETC.

TECHNICAL PROPERTIES

TURKISH STANDARD NO.	: 113
BASE	: BITUMEN
THINNER	: WATER
COLOUR	: BROWN IN THE PACKAGE, BLACK AFTER DRYING
THICKNESS	: CONCENTRATED SYRUP
DENSITY	: 1.02 KG/DM ³
SOFTENING TEMPERATURE	: + 70 C
SUITABLE APPLICATION TEMPERATURE	: BETWEEN +5C - +35C
SOLID CONTENT	: 52 %
DRYING DURATION:	
TOUCHING	: 1 HOUR
FULL DRYING	: 5-6 HOURS
TEST	: 8 DAYS

ADVANTAGES

VERY ECONOMICAL

IT CAN BE USED IN CLOSED AREAS FOR NOT INCLUDING POISONOUS AND FLAMMABLE SUBSTANCES AFTER THE EVAPORATION OF THE STRUCTURAL WATER, ESTABLISHES A LAYER NOT REDISSOLVING WITH WATER, WHICH IS WATERPROOF.

SURFACE PREPARATION

THE APPLICATION SURFACE SHOULD BE WITHOUT DUST, RUST, DIRT, GREASE AND OIL AND THE LOOSE PARTS SHOULD BE SCRAPPED OUT.

THE SHARP POINTS OR HORIZONTAL-VERTICAL JOINT PLACES SUBJECT TO CRACKING SHOULD BE ROUNDED.

APPLICATION

BITULINE PRIMER SHOULD BE APPLIED AS COLD.

AFTER MIXING WITH THE WATER WITH 20% PERCENTAGE, IT IS APPLIED BY GRASS BRUSH, ROLLER OR GUN.

IT DRIES WITHIN ABOUT 4-5 HOURS DEPENDING ON THE WEATHER CONDITIONS.

IT SHOULD NOT APPLY IN RAINY DAYS OR WITH THE TEMPERATURES LOWER THAN +5°C.

A NEW LAYER SHOULD NOT BE APPLIED BEFORE THE PREVIOUS ONE HAS FULLY DRIED.

CLEANING OF THE TOOLS

THE CLEANING OF THE TOOLS IS ACCOMPLISHED WITH SOAPY WATER JUST AFTER THE USAGE BUT WITH INDUSTRIAL TYPE OF SOLVENTS AFTER IT DRIED.

COVERAGE

2-3 M²/KG

PACKAGING

NET: 17 KG – GROSS: 18 KG METAL CANISTER

PRECAUTIONS

BITULINE PRIMER SHOULD BE PREVENTED FROM FREEZING WHILE IN PACKAGE.

KEEP OFF FROM THE REACH OF THE CHILDREN.

THE EYES AND THE SKIN SHOULD BE PROTECTED WHILE WORKING WITH ALL KINDS OF CHEMICALS.