

# MFC Primer 620

## Background Penetration

### PRODUCT DESCRIPTION

MFC Primer 620 is a concentrated water soluble solution based on acrylate dispersion. It is supplied in plastic vessels and thinned to the required concentration directly at the site. It contains alkaline components that ensure good adhesion of the penetration to the background and also the layers applied on the background.

### USE

MFC Primer 620 is designed for closing and hardening of backgrounds of concrete, wood, ceramics, etc. or as a connecting link between individual levelling layers of MFC materials (MFC Sanfix 200, MFC Level 300, MFC Final 400). It prevents water leaks from the applied material into the background.

### TECHNICAL PARAMETERS

Consistence	Milky white liquid
Volumetric weight	1,03 kg/ l
Viscosity (Brookfield)	150 mPa.s
Dry matter content	49%
pH value	8
Volatile substance contents (VOC)	Compliant

### BACKGROUND PREPARATION

The surface must be stabilised, rid of loose particles and grease (blasting, grinding, milling) with subsequent dust extraction. Mechanical and chemical cleaning of the surface is the basis for successful application.

### MIXING

MFC Primer 620 is mixed with water in a ratio according to the soaking capacity of the background (see table). First, admeasure the amount of the solution, add the needed amount of water, and then it is possible to mix the material using a mixing extension on a drill.

Background type	Thinning ratio MFC Primer 620 : water	Consumption in l/sq. m
Concrete	1 : 3	0,15
Wood	1 : 1	0,25
Porous concrete	1 : 3	0,20
Marble, stone, ceramics	1 : 1 complement by strewing	0,20
Dry, porous surfaces	1 <sup>st</sup> coat 1 : 5 2 <sup>nd</sup> coat 1 : 3	0,20

### APPLICATION

MFC Primer 620 is applied on the surface using a spray or can with a rosette in order to prevent creation of pools. Breaking in is performed using a soft brush. A properly treated background has a smooth and shiny surface that ensures good diffuence and adhesion of MFC materials. The penetration drying time is about 24 hours (depending

on the implementation conditions), we recommend ensuring ventilation of the premises during drying. The required background, MFC Primer 620, and ambient temperature during application is determined in the range of +5 to +25 °C.

### PACKAGING

Material MFC Primer 620 is filled into plastic vessels of 1, 3, 5, 10, 20, and 25 l.

### CLEANING

Properly wash all used tools with water.

### TECHNICAL SERVICE

In case of the need of further information, contact our business representatives.

### STORAGE

Store in closed packaging, in covered dry warehouses at a min. temperature of +5 °C.

### WARRANTY PERIOD

The warranty period is 6 months from the date of production. The production date is marked on the packaging. The producer guarantees the declared properties and parameters of the product when adhering to the prescribed technological procedures, however the producer does not provide any further guarantees concerning its inappropriate processing and use.

### WARNING

Detailed data concerning safe handling and health protection are stated in the product safety data sheet.

