

## Building Protection against Moisture



# Hydrophobic Impregnation

## ◆ The product range

Calsil	MB 100 SB	MB 50 WB	MB FC 40
Basis	Silanes / Mod. polysiloxanes	Silanes / Mod. polysiloxanes	Silanes / Mod. polysiloxanes
Active Matter	100 %	50 %	40 %
Appearance	Clear to slightly turbid liquid	Milky, white emulsion	White cream
To be diluted with	Organic solvents	water	N/A
to	6 – 8 %	6 – 8 %	Ready to use

## Horizontal barrier against rising damp

### ◆ The product range

Calsil	MB 100 RD	MB ME 100	MB FC80	MB Siliconate 51	MB Siliconate 54
Basis	Silanes / Mod. polysiloxanes	Silanes / Mod. polysiloxanes	Silanes / Mod. polysiloxanes	Potassium Methyl Siliconate	Potassium Methyl Siliconate
Active Matter	100 %	100 %	80 %	28 % (48 % Dry Matter)	34 % (55 % Dry Matter)
Appearance	Clear to slightly turbid liquid	Clear yellowish liquid	White cream	Clear slightly yellowish liquid	Clear slightly yellowish liquid

To be diluted with	Organic solvents	water	N/A	Water	Water
To	8 – 12 %	8 – 12 %	Ready to use	10 – 15 %	10 – 15 %
Remark		Ready to use to be used within 48 hrs			

# Exterior Decorative Coatings

## ◆ The product range

Calsil	MPB 50	MPB 60		MPA 50	MPA 100	MPF 25
Function	Binder	Binder		Hydrophobizing Additif	Hydrophobizing Additif	Hydrophobizing Additif
Basis	Polysiloxane resin	Polysiloxane resin		Functional silixoane	Functional siloxane	Fluoro polymer
Active Matter	50 %	60 %		50 %	100 %	25
Appearance	Milky white liquid	Milky white liquid		Milky white liquid	Clear, liquid, viscous	Milky, yellowish liquid

Silicone Resin Paints & Plasters	X	X		X	X	
Siloxane Paints and plasters				X	X	
Silicate paints and plasters				X	X	
Beading Paints and plasters				X	X	X
SiSi-plaster (silicate-Silicone)	X	X		X	X	

## Fluorcarbon Stain repellents

### ◆ The product range

Calsil	MNF 625 IA	MNF 620 IP	MNF 625 IAIP		MNF 627 W	MNF 628 W	MNF 625 W
Basis	Fluorcarbon resin	Fluorcarbon resin	Fluorcarbon resin		Fluorcarbon resin	Fluorcarbon resin	Fluorcarbon resin
Active Matter	25 %	20 %	27 %		27 %	28 %	25
Solvent	Isopropyl-acetate	Isoparaffine	Isopropanol / isopropylacetate		Water	Water	Water
Emulsion System					Cationic	Anionic	Non-Ionic
Suitable diluents	Polar solvents (isopropyl and butylacetate)	Aliphatic unpolar solvents like white spirit and isoparaffines	Isopropanol and isopropylacetate		Water	Water	Water

# Fluorcarbon Stain repellents

## ◆ The product range

Calsil	MNF 638 W	MNF 640 S
Basis	Fluorcarbon resin in combination with Silanes/siloxanes	Fluorcarbon resin in combination with Silanes/siloxanes
Active Matter	38 %	40 %
Physical form	Emulsion	Resin solution
Solvent	Water	Isoparaffine
Emulsion System	Slightly cationic	
Suitable diluents	Water	Aliphatic unpolar solvents like white spirit and isoparaffines

## Contact us :

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