

# Prince Color Multiputz KA

Dispersion render for outdoor and indoor.

## Extend of use

- Decorative modelling and texturing of mineral substrates.
- Modelling and texturing of asbestocement and chips cement boards.
- Finishing of ETICS thermalinsulation systems.

## Features

- Easy workable.
- Resistant against heavy rains, UV, colourfast.
- Diffusive.
- Easy to apply without overlaps, gives an even texture and adheres well.

## Substrate preparation

The substrate must be solid, clean, dry and free of grease, wax, silicone and dust..

**New substrates:** Remove all soiling. Remove all sinter layers.

**Old substrates:** Clean surfaces thoroughly wet or dry (mechanically or by means of steam cleaning). Fungoid growth and algae require specific basic cleaning and a secondary treatment with Prince Color Multitop FC. We recommend our special coating systems for cracked surfaces. Remove all brittle paintwork and old coatings in poor condition entirely and clean surfaces (mechanically or by means of suitable paint removers). In case of specific application-related problems please contact our technical customer service.

## Application

### Intermediate coat:

1x material Prince Color Multigrund PGU diluted 1:1 with water.

### Top coat:

Material Prince Color Mutliputz KA in delivered consistency.

## Note

Minor colour deviations caused by the use of natural stone granular material are possible in different batches. Therefore, only use material from the same batch number for continuous surfaces. Use a low-speed stirrer or a manual mixing rod to stir Prince Color Mutliputz KA. Material is suitable only for intended purpose.

Provide sufficient ventilation during and after work indoors. Clean tool with water immediately after use. Observe standard safety measures.

## Packaging and storage

- Packaging 25 kg plastic pail with lid.
- Cool but above freezing point. Storable for approx. 12 months in closed original containers. Seal open containers airtight and use up soon.

## Technical data

Material base	terpolymerisate / acrylic copolymerisate.	
Density/specific weight (DIN 53217, 20°C)	approx. 1,62 g/cm <sup>3</sup>	
Colour	whiite	
Sheen level	matt	
Application	apply at supplied consistency by stainless steel smoothing trowel and texture immediately by roller, trowel, brush, trowel, stippling tool, etc. Maximum grain size: 8 mm. Do not rinse too wet (risk of cracking).	
Application temperature/substrate temperature	do not apply bellow + 5 °C; do not use in direct sunlight and strong wind.)	
Consumption (per 1 coat)	2,5-4,0 kg/m <sup>2</sup> –to assess exact consumption according test coat	
Drying time (20°C/65 % rel.air humidity)*	surface dries after approx. 24 hours (cool weather slows down the drying time)	
Colours tinting according BASF pattern	eg. Trend + Style, Wand + Fasade, Color Sensation) (max 5% vol.) Intense colour tints exworks. Materials darken by approx. 2 colour shade grades. Luminance is impaired by inherent colour shade.	
Dilution	Use in supplied consistency	
*Non-binding reference values since surfaces and their consumption rates vary. Carry out a test application to assess the exact spreading rate.		

## Safety instruction

**General:** In all cases of doubt or when symptoms persist, seek medical attention. Do not induce vomiting. If unconscious observe important life function (breathing, heart activity, pulse). Remove to medical or call emergency immediately. If breathing is irregular or stopped, replace any obstacles (e.g. vomits) in respirating paths and apply artificial respiration.

**Inhalation:** Provide fresh air inflow keep patient warm and at rest. If breathing is irregular or stopped apply artificial respiration. If unconscious place in recovery position and seek medical service. Do not inhale vapours. Provide good ventilation of working place.

**Skin contact:** Remove contaminated clothes, wash skin thoroughly with soap and water or suitable cleaner. Do not use any solvents. Treat skin after washing with suitable cream.

**Eyes contact:** Irrigate immediately contaminated eyes with plenty of flow clean water for at least 10 minutes, seek medical service.

**Ingestion:** If accidentally swallowed drink a glass of potable water, do not induce vomiting, seek medical service and show package or this TDS. Do not eat, drink or smoke during working.

Use suitable compressed aired respirator to protect respiration system during spray application. Use protective personal equipment to protect eyes and face. Use suitable gloves. Protective skin care cream is recommended for longer or repeated application. Use protective suit.

Surface	Pretreatment of substrate		Primer
	outdoor	indoor	
new plaster (PG II + III)	see "Surface preparation", allow plaster to set appropriately according to standard plastering rules		if necessary: outdoor: Prince Color Multigrund PGM
old plaster (PG II + III)	allow all new plaster patches to dry thoroughly, neutralise with fluorsilicate and rinse		outdoor: Prince Color Multigrund PGM
gypsum wallboards, gypsum building elements, gypsum plasterboard, gypsum and ready mixed plaster of PG IV		sand down any sinter layer and plaster ridges (applicable to plaster)	Prince Color Multigrund PGM
new heavy concrete	remove all soiling (forming oil, grease and wax) by fluorsilicate foam or pressure steam cleaning		outdoor&indoor: Prince Color Multigrund PGM
old heavy concrete	repair small defects and cavities with material Prince Color Z301 DS		outdoor&indoor: Prince Color Multigrund PGM
foam concrete	see "Surface preparation"		Prince Color Multigrund PGM
fibrous cement boards	see "Surface preparation"		Prince Color Multigrund PGM (including rearsides and edges of exposed boards).
brickworks	contact our technical customer service	clean and remove dust	
lime-sand brickworks	contact our technical customer service	allow new brickwork to dry for at least 3 months. The jointing must be perfect	
wooden boards, hardboard, chipboard and plywood boards	contact our technical customer service	prepare boards accordingly	Prince color Multitop ISO
old gloss paint and dispersion coatings in good condition	roughen or etch glossy surfaces		Prince Color Multigrund PGU (only required for highly absorptive dispersion coatings).
old whitewash and mineral paint coat(ing)s	clean thoroughly mechanically and remove dust	clean mechanically and remove dust if possible	Prince Color Multigrund PGU
distemper		wash down thoroughly	see respective substrate
tapety		beze zbytku odstranit, spáry vyplnit plnidlem či špachtlovací hmotou	see respective substrate
ETICS	see "Surface preparation" (new surfaces)	see "Surface preparation" (new surfaces)	Prince Color Multigrund PGU

### Information for architects and engineers

Consultations on the building sites, additional information, tests and samples descriptions are available with our Technical Specialists or at the Technical Department in the main office.

### Waste material disposal instruction

Avoid any contamination of watercourses and sewerages. Disposal of waste material and contaminated packaging should respect local law and instruction.

BASF Stavební hmoty Česká republika s.r.o.  
K Májovu 1244  
CZ-537 01 Chrudim  
T: +420 469 607 111  
F: +420 469 607 112  
E-mail: info.cz@basf.com  
www.basf-sh.cz