

INTRASIT® VS-WTA 54Z



Preparatory mortar for strong plaster adhesion
subsequent application of WTA repair plasters



Characteristics

INTRASIT® VS-WTA 54Z is a salt-resistant, bondable pneumatic mortar specially designed for use with the repair plaster/rendering system.

Excellent adhesion to difficult substrates.

Meets WTA requirements.

Mortar group P III according to DIN V 18550.

- Easy to apply
- Water-repellent
- Permeable to water vapour
- High adhesive tensile strength
- Salt-resistant

Use

INTRASIT® VS-WTA 54Z is used for producing reliable adhesion and a strong bond with **INTRASIT® WTA 54Z**.

Areas of application:

- Plaster repair
- Old masonry
- Outdoors and indoors

Specifications

Packaging	Paper bag
Container size	30 kg
Delivery form	36 sacks/pallet
Colour shade	cement grey
Application temperature	+5 °C to +30 °C
Processing time	2 to 3 hours
Grain size	0 – 4 mm
Storage	dry, 6 months

Consumption

50 % coverage	approx. 3.8 kg/m ²
100 % coverage	approx. 7.5 kg/m ²
Yield	30 kg for 8 m ² with 50 % coverage

INTRASIT® VS-WTA 54Z

Preparation of the surface

Completely remove any remaining plaster/rendering, loose material and dust.
Remove old plaster/rendering in a radius of approx. 80 - 100 cm beyond the damaged area.
Rake out brittle masonry joints to a depth of approx. 2 - 3 cm

Application

The relevant guidelines are DIN V 18550 for plastering and DIN 1053 masonry and WTA sheet 2-9-04/D.

1. Add **INTRASIT® VS-WTA 54Z** to water stir for 2 to 3 minutes with a rotary agitator until the mixture is homogenous and free of lumps.
Recommended mixing ratio:
30 kg **INTRASIT® VS-WTA 54Z** : 5.0 litres water
2. Apply the product manually with normal plastering tools or with a plastering machine. Apply pneumatic mortar to give a rough, wart-like finish and with approx. 50 % of coverage.
3. Clean all processing equipment with water immediately after use.

If a plastering machine is used, proceed according to the type of machine and consistency of the required mortar.

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INTRASIT® GP-WTA 54Z
INTRASIT® SanUno-WTA 54Z
INTRASIT® USP 54Z

Important notes

- Observe the working temperature of +5 °C to +30 °C.
- Protect the fresh plaster/rendering from drying out too quickly and from unfavorable weather.
- Meets all the requirements of DIN V 18550 and WTA information sheet for repair plasters/rendering.

Ingredients

Standard cements, mineral aggregates, swelling agents, synthetic dispersion powder

Safety provisions/recommendations

Contains cement and will cause alkaline reactions when it comes into contact with moisture or water.
Information regarding the safety during transport, storage and handling are included in the updated safety data sheet.

Disposal

The local waste removal regulations must be observed.

Manufacturer

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This information is based on extensive tests and practical experience. However, it cannot be applied to every type of application. If in doubt, we recommend that you test the product before using it. Due to continuous product improvement, this information is subject to change without notice. Our General Terms and Conditions apply.
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