

SPEKTRA Level Rough

USE

A rough ready to use levelling compound for levelling of interior wall and ceiling surfaces. Suitable as the first coat for levelling of substrates, such as mineral plasters and concrete, which we hereby cure and prepare for fine smoothening with **SPEKTRA LEVEL FINE** or painting with dispersion paints. Levelling up to thickness 5 mm.

CHARACTERISTICS

- the already prepared levelling compound
- suitable for manual and machine application
- cures the substrate
- high vapour permeability

TECHNICAL DATA

COMPOSITION	vinylacetate copolymer dispersion, rough fillers, fibers and special additives
COLOUR SHADES	white
TINTING	/
WATER VAPOUR PERMEABILITY (EN ISO 7783:2012)	0,13 ± 0,01 m (V ₁ – high permeability)
ADHESION to concrete (EN 1542:2000)	1,48 MPa
THICKNESS	1,5 – 1,6 kg/l
THINNING	With water if necessary
PACKAGING UNITS	25 kg in PP pails or PE bags
SHELF LIFE /USABILITY	The shelf life of the originally sealed and suitably stored product (temperature from +5°C to +35°C, dry room) is at least until the date as indicated on the packaging. IT SHOULD NOT FREEZE!

INSTRUCTIONS FOR USE

APPLICATION	Stainless steel smoothing trowel, spraying
WORKING CONDITIONS	Temperature of putty, air and substrate minimally +5 °C.
DRYING (T = +20°C, rel. humidity 65%)	Dry and suitable for sanding after 10 - 24 hours, depending on coat thickness
CONSUMPTION	Theoretically: 1,5 – 2 kg for m ² in one coat and max. thickness 3 mm. Practical consumption depends on coat thickness and surface roughness.
CLEANING OF TOOLS	Immediately after use with water.

SURFACE PREPARATION

Remove dust, crumbly particles and other impurities (panelling oil rests) from the surface. Remove old plasters, which fall off, fill bigger cracks and the damaged surface parts with suitable materials on mineral basis. In case of repairs, we recommend impregnation with **SPEKTRA acrylic impregnation** or **SPEKTRA deep impregnation**. Prior to application of **SPEKTRA LEVEL ROUGH** the surface should be dry and cured. Prior to levelling paint wall surfaces, which are attacked with mould and algae with **SPEKTRA biocide agent Sanitol**. After the walls get dry, remove mould mechanically. Impregnation, rough levelling out and smoothening will follow. Add **SPEKTRA protection against mould ZP** to the paint thus preventing for a longer period the growth of microorganisms. Remove spots of nicotine, water outflow, tar, water-resistant pencils...paint with **SPEKTRA antinicotine paint**, which is already a top coat.

COATING SYSTEMS

SURFACE	SURFACE PREPARATION	IMPREGNATION	SMOOTHENING	TOP COATS
Lime-cement plasters				
- new, old	Cleaning, removal of crumbly particles, repair of damaged surface parts	1x SPEKTRA acrylic impregnation	1x SPEKTRA LEVEL ROUGH If necessary	Interior wall paint of brand name SPEKTRA – at choice
Concrete and other not porous substrates	cleaning	1x SPEKTRA deep impregnation	1 – 2 x smoothening with SPEKTRA LEVEL FINE	

REMARKS AND SPECIFICS

- At low temperatures and higher air humidity the drying time will be prolonged, it also depends on coat thickness of **SPEKTRA LEVEL ROUGH**.