



## SPEKTRA universal basic coat

### USE

As the intermediate, impregnation, rough pigmented coat before the application of thin-layer dispersion plasters in SPEKTRA thermic isolation system EPS and SPEKTRA thermic isolation system MW.

### CHARACTERISTICS

- Deep penetration in surface
- Good adhesion
- Unifies surface permeability
- Enables an even colour shade of a top coat

TECHNICAL DATA	
COMPOSITION	Acrylate copolymer, pigment, fillers and special additives in water
COLOUR SHADES	White, several thousands of colour shades according to colour cards <b>HELTOMIX</b>
TINTING	Possible with pigmented pastes, which are suitable for water-based paints, from 3 - 5 % <b>HELIOMIX</b>
THICKNESS	1,70 kg/l
THINNING (kg)	With water 20 %
EU VOC category and limits	IIA(h), 30 g/l (2010); product contains: max. 20 g/l
PACKAGING UNITS	8 kg, 25 kg
SHELF LIFE	The shelf life of the originally closed and suitably stored product (temperature from +5°C to +35°C, dry room) is until the date as indicated on packaging. IT SHOULD NOT FREEZE!
INSTRUCTIONS FOR USE	
APPLICATION	Roller, brush
WORKING CONDITIONS	Temperature of paint, air and surface minimally +5°C
DRYING (T = +20°C, rel hum. 65%)	Dry and suitable for next coat after 24 hours
COVERAGE	Theoretically: with 1 kg of product 4 - 5 m <sup>2</sup> in one coat, practical consumption depends on permeability and surface roughness.
CLEANING OF TOOLS	Immediately after use with water

### SURFACE PREPARATION

**SPEKTRA universal base coat** is applied with a roller or brush, 48 hours after the application of SPEKTRA adhesive for mineral wool or SPEKTRA adhesive for sticking and treatment of styrofoam plates.

Do not apply it in rain, fog, strong wind. In a sunny weather the facade should be shaded in order to prevent uneven drying, as this has influence on the coat's quality.

### THERMIC ISOLATION SYSTEMS

	SPEKTRA THERMIC ISOLATION SYSTEM MW	SPEKTRA THERMIC ISOLATION SYSTEM EPS
<b>STICKING</b>	SPEKTRA adhesive for mineral wool	SPEKTRA adhesive for sticking and treatment of styrofoam plates
<b>ISOLATION MATERIAL</b>	Facade plates from MW	Facade styrofoam plates (EPS-F)
<b>REINFORCEMENT</b>	SPEKTRA adhesive for mineral wool SPEKTRA reinforced glass mesh	SPEKTRA adhesive for sticking and treatment of styrofoam plates SPEKTRA reinforced glass mesh
<b>BASE COAT</b>	SPEKTRA basic universal coat	SPEKTRA basic universal coat
<b>TOP COAT</b>	SPEKTRA silicone plaster	SPEKTRA acrylate plaster SPEKTRA silicone plaster

### REMARKS AND SPECIFICS

- Prior to use mix basic coating thoroughly with electric mixer.
- Do not mix **SPEKTRA universal basic coat** with other materials.
- Do not thin coating more than recommended, its hiding power shall decrease.
- At lower temperatures and higher air humidity drying time shall prolong.