



## POLYGLUE (ADHESIVE & BASIC COATING)



### PRODUCT DESCRIPTION

The POLYGLUE is a resinous, fiber reinforced adhesive cementitious mortar. Used as an adhesive and basic coating for bonding and coating (reinforced with fiberglass mesh) plates expanded (EPS), extruded polystyrene (XPS), Graphite polystyrene and mineral wool.

### TECHNICAL CHARACTERISTICS

Mixing water	7Lt per 25Kg (28%)
Maturing time	5 - 10 min
Pot life	2 hours in the can
Open time	at least 20 min
Application temperature	+5°C until +35°C
Storage	At least 12 months into closed bags and dry areas.

### CONSUMPTION

EPS - XPS - GRAPHITE POLYSTERINE	
For the agglutination isolation plates	4,0 - 5,0 Kg/m <sup>2</sup>
Boxing fiberglass	3,0 Kg/m <sup>2</sup>
For flatten	+ 1,5 Kg/m <sup>2</sup> (total 4,5 Kg/m <sup>2</sup> )
MINERAL WOOL	
For the agglutination isolation plates	4,0 - 5,0 Kg/m <sup>2</sup>
Boxing fiberglass	4,5 Kg/m <sup>2</sup>
For flatten	+ 1,5 Kg/m <sup>2</sup> (total 6 Kg/m <sup>2</sup> )

## ■ APPLICATION CONDITIONS

Do not apply at temperatures below 6°C and above 40°C and at relative humidity above 80%. Adverse conditions in the application can alter the final properties of product.

## ■ APPLICATION INSTRUCTIONS

For proper use of the product should the coating surface be cleaned from dust, grease, oil, paint, loose materials etc.

**1)** Mix the adhesive **POLYGLUE** with cold clean water in a clean container, using a low speed mixer (<600 rpm ). **2)** After the mixture was homogenized leave 5-10 minutes to mature and stir again. **3)** Apply with a trowel for spot welding or spatula continuous welding polystyrene plates or normalization.

## ■ APPLICATIONS TOOLS

### Notched spatula, trowel

The adhesive is applied with a notched spatula or trowel to the desired point. Do not empty washings into the groundwater.



## ■ STORAGE

At least 12 months into closed bags and dry areas.

## ■ PACKAGING

It is delivered in plastic containers of **25Kg**

## ■ WASTE MANAGEMENT

For leftovers of product required special management, so as not to pollute the environment. Therefore should not be disposed of with household waste. For more information about the disposal and collection of waste, please contact your local government agencies.

## ■ HYGIENE & SAFETY INSTRUCTIONS

### Risk phrases:

**R 38:** Irritating to skin • **R 41:** Risk of serious damage to eyes.

### Safety phrases:

**S 2:** Keep out of the reach of children • **S 22:** Do not breathe dust • **S24/25:** Avoid contact with skin and eyes • **S 26:** In case of contact with eyes, rinse immediately with plenty of water and seek medical advice • **S 46:** If swallowed, seek medical advice immediately and show this container or label.

For more information, consult the **MSDS**.



The company is certified to standards  
EN ISO 9001:2008 / EN ISO 14001:2004

E11-250 Version: 1/April 2013  
This issue replaces all previous