

EASEAL

DESCRIPTION: Single-component Polymer-modified Mortar (PCC). Elastic and flexible waterproofing mortar formulated with cement, selected aggregates, organic additives and resins.

USE: Waterproofing complement for bonding and sealing WATER-STOP and G-FLEX sheet joints or for attaching these sheets to other constructive elements.

MANUFACTURER: GURU USA L.L.C.

REFERENCES:

REFS.	DESCRIPTION	
IGU6024	EASEAL 6,61lb	Polymer-modified mortar (PCC) monocomponent. Elastic and flexible waterproofing



TEST TABLE:

CHARACTERISTICS	UNIT	VALUE
Appearance and colour	-	Grey Powder
Granulometric range	µm	0-500
Mix density	Kg/m ³	≈ 1500
Mixing water ratio	%	± 21
Total applicable thickness	mm	3
Direct tensile adhesion	MP ^a	≥ 1,0
Capillary absorption and water permeability	Kg/m ² h ^{1/2}	W < 0,1
Water vapour permeability	-	Class I: Sd < 5 m
Reaction to fire	-	Class F
Working life of the paste	min	20 to 25
Waiting days for water pressure load	-	7

ADDITIONAL INFORMATION:

Plastic bucket	3 kg bucket	
Multilayer paper sack with moisture barrier	20 kg bag	
Storage: Protected from humidity and in covered areas.		
Expiration: 12 months from date of manufacture (see package).		
Yields / consumption in bonding and sealing of sheet joints according to joint type:		
WATER-STOP sheet overlap	±0,07 kg/m	1 kg ≈ 14 ml
WATER-STOP sheets with joint cover BAND 14	±0,20 kg/m	1 kg ≈ 5 ml
G-Flex sheets with W-S BAND 14	±0,33 kg/m	1 kg ≈ 3 ml

OTHER CHARACTERISTICS

- High flexibility
- Excellent adhesion to conventional construction substrates
- Fast surface drying (2 to 6 hours)
- Waterproof and water vapour permeable
- Suitable for interior and exterior use
- High resistance to ice and de-icing salts

INFORMATION RELATED TO USAGE:

1. Mixing Preparation

- Add the mixing water to EASEAL in a proportion of 200 to 215 cc (one cup) of clean water per kilogram or 4 to 4.25 liters for a 20 kg bag
- Mix with an electric mixer at low speed for 2 to 3 minutes until a smooth, uniform, and lump-free paste is obtained
- Let it rest for about 2 minutes, then mix again for 1 minute before application
- Do not mix more product than can be applied within its workability time

2. Application

- Apply with a trowel or spatula, spreading the material by pressing to ensure adhesion
- Do not add additional water during application
- Until the coating is installed, lightly moisten the surface within the first 24 hours to avoid dehydration during curing
- Tools and equipment are easily cleaned with water before the paste hardens. Once the product has cured or hardened, it can only be removed by mechanical means

3. Procedure for joining WATER-STOP sheets by overlap

- Place the sheets with an overlap joint of 5 to 10 cm (2" to 4")
- Apply EASEAL to the inner side of the overlap and spread with a trowel or spatula to form a layer at least 1 mm thick
- Lower the overlap and press to remove air, excess material, and ensure uniform bonding. Smooth and remove excess material. The estimated coverage is 14 linear meters per kilogram

4. Procedure for joining WATER-STOP sheets with joint cover band

- Apply EASEAL in a strip at least 15 cm (6" to 7") wide, centered on the joint
- Spread with a trowel to form a layer at least 1 mm thick
- Place the W-S BAND 14 centered on the joint line and press firmly with the smooth side of the trowel to remove air, excess material, and achieve full adhesion. Smooth and remove excess material
- The estimated coverage is 5 linear meters per kilogram

5. Procedure for sealing G-FLEX sheet joints with W-S BAND 14

- Apply EASEAL in a strip at least 15 cm (6" to 7") wide, centered on the joint
- Spread with a trowel, completely filling the cavities of the G-Flex sheet and forming a layer at least 1 mm thick on it
- Place the W-S BAND 14 centered on the joint line and press firmly with the smooth side of the trowel to remove air, excess material, and achieve full adhesion
- Lift the band occasionally to ensure that the underside is fully covered. If necessary, increase the amount of mortar
- The estimated coverage is 3 linear meters per kilogram

6. Safety and Hygiene Instructions

For any information related to safety in the use, handling, storage, and disposal of chemical product waste, users should consult the latest version of the product SAFETY DATA SHEET.

The disposal of the product and its packaging must comply with current legislation and is the responsibility of the final consumer of the product.

***The provided data is for informational purposes and may be modified without prior notice. It is strongly recommended that appropriate tests be conducted to verify the product's suitability for the intended use when it differs from what is stated.**