

STELLA-CRETE

XT-303

Flexible Mortar For Joint Crack

- ✓ **Interior & Exterior**
- ✓ **Concrete Surfaces**
- ✓ **Cement Board**
- ✓ **Timber**
- ✓ **Gypsum Board**
- ✓ **Lightweight-Block**
- ✓ **Walls & Floors**



XT-303 X-TING CRACK LASTIC 303

X-TING CRACK LASTIC 303 is a single component mortar based cementitious binders, fine-grained aggregates and synthetic polymers. A free-flowing mix is obtained which may be easily applied on vertical surfaces, at a thickness up to 2 mm in single coat. X-TING CRACK LASTIC 303 is highly flexible, anti crack, waterproof with excellent adhesion strength that special designed for pre-cast concrete panel and cement sand hollow-cored panels jointing applications.

Product Information		Packaging: 5 kg
Appearance/ Colour	Grey Powder	
Shelf Life	6 Months from the date of production	
Storage Conditions	Proper storage in original unopened and undamaged sealed packaging in dry conditions at temperature between +10°C and +30°C. Keep away from direct sunlight, rain and water.	
Dry Solid Content	100%	

TECHNICAL DATA	
PH Of Mix	> 11
Mixing ratio, water with 5 KG bag	Approximately 1.6 liters
Temperature Range	+5°C to +30°C
Pot Life	30 Minutes (at +25°C)
Recommended Thickness	1.5 to 2.5 mm
Curing Time	24 Hours

FINAL PERFORMANCES	
Adhesion to substrate on 28 Days	2 mm thickness
- Standard Conditions	≥2.0 Mpa
- Heat Ageing	≥2.0 Mpa
- Water Immersion	≥2.0 Mpa
Crack Bridging	≥1.00 mm
Elongation	2 mm thickness
- Standard Conditions	Approximately 13%
- Heat Ageing	Approximately 9%
Resistance to solvent	Excellent

CONTACT US

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PRODUCT FOR PROFESSIONAL USE

APPLICATION EXAMPLES

- Pre-cast concrete panel
- Cement sand hollow-cored panels
- Metal door and window frame
- Bricks block wall and concrete interface

RECOMMENDATIONS

- Do not add cement or additive to X-TING CRACK LASTIC 303
- Do not add water when the mix begins to set
- Do not add cement or aggregates
- Protect from rain and water spillage for the first 16 Hours
- During hot weather, it is advisable to keep the product out of direct sunlight
- Do not used on painted surface

ADVANTAGES

- Excellent adhesion to substrate
- Excellent waterproofing
- Highly flexible
- Impact and vibration resistant
- Pre-bagged with high quality consistency
- Single component: fixed mixing proportions, ensure the quality of work.
- Easy to mix and apply
- Anti-crack
- Good elasticity
- Good receiving substrate for plastering or skim coat
- Non-toxic and non-corrosive
- Keep working environment cleaner

APPLICATION PROCEDURE

Preparing The Substrate

Remove all previous coatings, any traces of grease, rust, release agents, cement laitance and any other material which could reduce adhesion. All dust deposits must also be removed by vacuum or any other appropriate method.

PREPARING THE MIX

X-Ting Crack Lastic 303 should be mixed with clean water and stirred manually with mechanical paddle mixer until the desired paste is achieved. Note: Small amount of 1kg of Lastic 303 can be mix optional.

One 5 KG bag of X-Ting Crack Lastic 303 should be mixed with 1.6 litres of clean water and the mixed product remains usable for 30 Minutes.

Applying the mix

X-Ting Crack Lastic 303 shall be apply with paint roller or paint brush, continuous unbroken film is recommended.

CLEANING

Tools can be cleaned with water before the products dry.

SAFETY INSTRUCTIONS FOR PERPARATION AND APPLICATION

The applicator is advisable to use protective gloves, mask and goggles and take the usual precautions for handling chemicals. If the product comes in contact with the eyes or skin, wash immediately with plenty of clean water. If uncomfortable feeling is persistent, seek medical expert consultation.

For further and complete information about the safe use of our product please refer to the latest version of our Material Safety Data Sheet.

Packaging: 5kg