

EDFAN

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TECHNICAL DATA SHEET

System Product		BTX Premix
Description		Premixed mortar based on cement, selected aggregates, pigments, fibers and additives for the manufacture of one side precast.
Advantages and Possibilities		Low weight of precast Variety of finishes Variety of colors Under thickness of the molded precast Great detail in finishes. Excellent hardness. Easy use and installation Fast drying Simple molds Moulds and countermoulds
Basic Features	Thickness	N/A
	Uses	Low thickness precast manufacturing with one face.
	Colours	34 Colors - EDFAN Color Chart
Installation	System Composition	Manual installation for Fine Finish: BTX Base + BTX Finish, Rustic Finish : BTX Base. Installation Casting KIT (BTX Base + Liquid BTX)

	<p>Mixing and Tools</p> <p>Manual Instalation:</p> <p>In a clean mixer add between 5 and 6 liters of water per bag of Betrox Premix FINISH or Betrox Premix BASE according to the case. The part of water may vary depending on the kind of instalation, the mixing tool used and the finish to be achieved. Less water you will put, more cavities will be observed in the finish. In case of flat elements, the material may be used more liquid. Add the powder slowly during the mixing. Mix for 5-7 minutes before using. Keep the mortar moving by regular mixing to avoid the fast drying. The Premix Betrox FINISH can be projected using a Spray gun. Use a water based release agent like Betrox Premix Releaser. Once the mold coated and filled with material cover it with a plastic during 24 / 48 hours depending on the form and type of mold.</p> <p>Casting Application:</p> <p>Place on a clean and dry bucket the liquid component FLUID of the Betrox Premix KIT. Add the powder progressivly and mixing at the same time. Mix it during 5-7 minutes. Let it stand 1 minute and beat again for 1 minute. Use low speed mixer to avoid air incorporation.</p> <p>Molds:</p> <p>It may be done of fiberglass, wood, plastic or rubber of different hardness. It is important to consider the mold removal. Warn and adapt the release agent instalation according to the material and its color to prevent tainted.</p>
	<p>Consume</p> <p>BASE Betrox Premix: 21 kg per cm of thickness Premix Betrox FINISH: 21 kg per cm of thickness Premix Betrox FLUID: 21 kg per cm of thickness</p>

Protection		The Betrox Premix precast can be sealed with different products such as RESIFAN PU Sealer (water-based or solvent-based), Water Based Sealer, Resifan E Sealer. Depending on the use, the created pieces can be waxed.
Maintenance		Even if the pre-molded Betrox Premix will no need special maintenance, depending on the use , it will require periodic resealing.
Storage Conditions		Store in a cool and dry place. Store in original content, protected from sunlight and heat.
Shelf Life		6 months
Sales Formats		Betrox Premix BASE: Bags x 30 kg Betrox Premix FINISH: Bags x 30 kg Betrox Premix FLUID: Kit x 35 kg "
Safety and Health		Not explosive material. Do not throw the excess to public water networks. Allow to set and discard as rubbish. 100% recyclable material
Personal Protection		Use goggles to prevent splashing of the product Use of mask suitable for powder. Wear gloves, safety shoes, lumbar belts and every element of personal hygiene and safety required by applicable law at the place of use or handling



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