

Hardener

Triflex Catalyst



Product information

Applications

Triflex Catalyst is an essential hardener when using pre-activated, reactive PMMA products.

Properties

Powder hardener for all Triflex PMMA products. Triflex Catalyst is neither a binder nor resin, but rather an oxygen-rich chemical product which functions as an initiator for curing (polymerising) pre-activated, reactive PMMA resin products.

Pack size

PE bag

0.10 kg Triflex Catalyst

Plastic can

1.00 kg Triflex Catalyst

Plastic bucket

5.00 kg Triflex Catalyst

Box

1.00 kg Triflex Catalyst (refill pack)

10.00 kg Triflex Catalyst (2 x 5.00 kg)

Storage

Store Triflex Catalyst in a closed container and in a dry place away from ignition and heat sources at temperatures below +25 °C. Protect from direct sunlight. (This product may ignite spontaneously if exposed to excessive heat!) If the catalyst is stored at high temperatures, clumps will form in the free-flowing powder and it will be unusable.

Protect the catalyst from soiling! Even slight soiling from dirt, ash, rust, metal dust and the like can cause the rapid decomposition of the catalyst. This can present a hazard and reduce its reactivity.

Mixing instructions

The mixing ratio generally corresponds to the product pack size. However, check the product information of the materials to be used. If too much or too little catalyst is used, this may impede the curing reaction, and the stated mechanical and chemical properties of the product will not be attained.



Instructions for use

The catalyst must be uniformly mixed in. See the relevant product information.

Notes on special hazards

See Safety Data Sheet, section 2

Safety tips

See Safety Data Sheet, sections 7 and 8

Measures in case of fire or accidents

See Safety Data Sheet, sections 4, 5 and 6

General notes

We guarantee the consistently high quality of our products. Non-Triflex products must not be used with Triflex systems.

The advice we give in relation to the application of our products is based on extensive development and many years of experience, and is correct to the best of our knowledge. Given the multitude of on-site requirements, under the most varied of conditions, the user is required to test the product's suitability for its respective purpose. Technical information is subject to change without notice in the interests of technical advancement or enhancement of our products.