

PROTITE Fibreglass Resin Catalyst Hardener

PF-FACH015

ISSUED: March 2019

INTRODUCTION

DESCRIPTION

Protite Fibreglass Resin Catalyst Hardener starts the curing/hardening process and is required to set off Protite Fibreglass Resin and Protite Clear Casting and Embedding Resin. It comes in a easy to use dropper bottle.

TYPICAL USES

- Curing polyester resins

FEATURES

- A colourless liquid with a mildly pungent odour
- Easy-to-use dropper bottle for more accurate measurement



TECHNICAL DATA

Appearance	Clear Amber Coloured Liquid
Odour	Sharp Sweet Odour
Specific Gravity	1.14
Flash Point	58°C
Pack Size	15ml

APPLICATION

How to use this product:

1. Mix resin with Catalyst.
2. Mix Ratios:
 - a. Fibreglass Resin: for 100ml of resin (cold day) use 2.5 to 3ml catalyst; and for 100ml resin (hot day) use 1.5 to 2ml catalyst.
 - b. Clear Casting & Embedding Resin: Recommended mix ratio at 25°C is 10 drops of Catalyst to 30ml of Resin. For colder weather increase the catalyst by 3 drops for every 5°C; For warmer weather decrease the catalyst by 3 drops per 5°C
3. Use a measuring cup for the amount of catalyst needed or if using the dropper bottle 1ml = 50 drops. Mix the catalyst into the resin using a flat stirring stick until a uniform colour has been achieved.
4. Make allowances for temperature, humidity, depth of resin and draughts as these factors can affect the amount of catalyst needed.

SAFETY

Wear suitable protective clothing, rubber gloves, eye & face protection when using and handling fibreglass, resins and hardener. Also refer to the Safety Data Sheet (SDS) before use.



AVAILABLE SIZES

Barcode	Code	Pack Size	Description
9312219541306	PF-FACH015	15ml	PROTITE FIBREGLASS RESIN CATALYST HARDENER 15ML

Disclaimer

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