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TECHNICAL DATA SHEET

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DURACON 405

Clear smoothing aid

February 2024

PRODUCT:

Duracon 405 is a clear, colourless liquid based on methyl methacrylate (MMA).

USAGE:

Duracon 405 is used as a smoothing aid for the application of Duracon mortar coatings. It is also an excellent agent for the cleaning of application tools.

Smoothing of the Duracon coatings and mortars is considerably facilitated by moistening the trowel now and then with Duracon 405 during their application.

STANDARD PACKS:

180 kg steel drums, 18 kg metal pails.

SHELF LIFE:

6 months when stored in a cool and dry place and in original sealed packaging. The optimal storage temperature is 15-20°C.

PROPERTIES:

Liquid State		
Density, 20°C:	0.94 g/ml	DIN 51757
Viscosity at 20°C	<1 mPa *s	DIN 53214
Flash Point:	+11.5°C	ISO 1516

APPLICATION:

Duracon 405 can be reused several times. It must be stored and transported in well closed original cans. If it is too heavily soiled with remainders of resin and catalyst, Duracon 405 may form a deposit or flakes, whose volume is increased by a storage at high temperatures. In such cases the Duracon 405 must be disposed of as a solid matter. To achieve this, add 10% of Duracon 405 to any uncured and remaining resins and leave to cure.

HEALTH AND SAFETY:

Suitable protective clothing, gloves and safety goggles must be worn during mixing and application of Duracon 405.

In case of contact with eyes, rinse immediately for a long period of time and consult a physician. In case of contact with skin, clean immediately with water and soap.

Duracon 405 is highly flammable; keep away from heat and all sources of ignition and do not smoke. The stirrer as well as all the other electric appliances used on the application site must be explosion-proof versions. For further information see our Material Safety Data Sheets.

WARNINGS AND BANS:

Is the building product/building product line subject to warning or ban under section 26 of the Building Act 2004?	No

MANUFACTURERS CONTACT DETAILS:

Manufacture location	Australia
Legal and trading name of manufacturer	Tremco CPG Pty Ltd.
Manufacturer address for service	12/4 Southridge Street, Eastern Creek, NSW 2766, Australia
Manufacturer website	
Manufacturer email	orders@tremco.com.au
Manufacturer phone number	+61 2 4648 0397