Technical Data Sheet MCU THINNERS®



Product and Technology Description

A proprietary blended thinner for use with MCU-Coatings products.

MCU-Thinners is used:

- a) To create a float on partially used MCU-Coatings to prevent moisture reacting with product remaining in the drum;
- b) To dilute and thin MCU-Coatings products that need to penetrate / soak into and wet inaccessible area, to encapsulate asbestos, and to penetrate and seal concrete and timber;
- c) To clean spray / application equipment; and
- d) To slow down the rate of cure on hot surfaces.

In those rare occasions when it is added in conjunction with MCU-Quickcure, it should be added and mixed into the product before adding MCU-Quickcure.

No other substitutes are recommended for use with MCU-Coatings.

Types

Product	Temperature Indications	Flash Point
MCU-Thinner	Advised for temperatures around and below 0 °C	25 °C
MCU-Thinner 25	Advised for normal ambient temperatures.	25 °C
MCU-Thinner 50	Advised for use above 50 °C ambient temperature to slow the cure times	25 °C
MCU-Thinner 200	Advised for use between 80 °C – 120 °C and to slow reaction times	78 °C
MCU-Thinner AHH	For use in MCU-Aluminium HH, MCU-Aluminium SX HH and MCU-Topcoat SX HH	40 °C
MCU-Thinner ZHH	To be used in MCU-Zinc HH	40 °C

Packaging and Storage

Density: $0.88 - 0.99 \text{ g/cm}^3$

Shelf life / storage: 5 years from date of manufacture if stored between 5 °C and 30 °C in a cool, dry place

UN proper shipping name: UN 1263, PAINT Thinners, Class 3, Packaging Group III

Safety Precautions

This product is for industrial and professional use only.

WARNING: Vapour and spray mist may be harmful. Use an approved respirator when using this product. Protect skin and eyes from contact.

Avoid direct contact with skin. Wear chemical splash goggles, rubber boots and gloves. Remove product from skin and clothing by washing thoroughly with water. Product may cause slight eye irritation and is harmful if swallowed. Read label and Safety Data Sheet before use.

Consult the MCU-Thinners Safety Data Sheet for further recommendations.

Safety Precautions

This product is for industrial use only.

WARNINGS:

- To protect skin and eyes from contact. Wear chemical splash goggles, rubber boots and gloves.
- Read the product label and MCU-Thinner Safety Data Sheet before use.



MCU THINNERS®



Warranty

MCU-Coatings warrants its products to be free from defects in materials. MCU-Coatings sole obligation, and Buyer's exclusive remedy, in connection with the products shall be limited, at MCU-Coatings' option to either replace the products not conforming with this warranty, or to credit the Buyer's account with the invoiced amount of the non-conforming products. Any claim under this warranty must be made by Buyer to MCU-Coatings in writing within five (5) days of Buyer's discovery of the claimed defect, but in no event later than the expiration of the applicable shelf- life, or six months from the delivery date, whichever is earlier. Buyer's failure to notify MCU-Coatings of such non-conformance as required herein shall bar Buyer from recovery under this warranty.

MCU-Coatings makes no other warranties concerning the products. No other warranties, whether expressed,

implied, or statutory, such as warranties of merchantability or fitness for a particular purpose, shall apply. In no event shall MCU-Coatings be liable for consequential or incidental damages.

Any recommendations or suggestions relating to the use of the products made by MCU-Coatings, whether in its technical literature, or in response to specific inquiry, or otherwise, is based on data believed to be reliable; however, the products and information are intended for use by Buyers having the requisite skill and know-how in the industry, and therefore the Buyer must satisfy itself as to the suitability of the products for their own particular use, and it shall be deemed that Buyer has done so at its sole discretion and risk. Variations in environment, changes in procedures of use or extrapolation of data may cause unsatisfactory results.

Limit of Liability

MCU-Coatings' liability on any claim of any kind, including claims based upon MCU-Coatings' negligence or strict liability, for any loss or damage arising out of, connected with, or resulting from the use of the products, shall in no case exceed the purchase price allowable for the products, or part thereof that gave rise to the claim. In no event shall MCU-Coatings be liable for consequential or incidental damages. Published Technical Data Sheets are subject to change without notice. Contact your MCU-Coatings' representative for the most up to date Technical Data Sheets.

