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# **HYDROWRAP CATALYST**

## **PUMA Flashing System Initiator**

## **DESCRIPTION**

HYDROWRAP CATALYST is a reactive agent powder used to initiate curing of the HYDROWRAP PUMA system from W. R. MEADOWS.

#### **USES**

HYDROWRAP CATALYST is mixed with HYDROWRAP PUMA FLASHING, HYDROWRAP UNIVERSAL PRIMER, and HYDROWRAP MOISTURE-TOLERANT PRIMER before use of those products.

#### **FEATURES/BENEFITS**

- Universally for use with all HYDROWRAP products
- Easy application with separate tubs and measuring scope

#### **PACKAGING**

7 lb. (3.18 kg) Pails

Each pail contains two 3.5 lb. (1.75 kg) bags with a 1 oz. (29.57 mL) measuring scoop

## **COVERAGE/YIELD**

7 lb. (3.18 kg) tub will yield approximately 144 oz. (4.26 L).

#### SHELF LIFE

When stored indoors and in original, unopened containers at temperatures between 40 - 77° F (4 - 25° C), shelf life is six months from date of manufacture.

## **APPLICATION**

For detailed mixing instructions, refer to the induvial data sheet for each HYDROWRAP product. The HYDROWRAP CATALYST mix ratio requirement is based on the average of the material, ambient, and substrate temperatures at the time of mixing. Conditions may vary throughout the day, especially when applying in direct sunlight. Adjust the mix ratio as needed to ensure adequate working time.

**Mixing** ... The HYDROWRAP PUMA FLASHING system and HYDROWARP CATALYST must be thoroughly mixed using an electric slow-speed (300 - 400 rpm) high-torque drill with a clean spiral mixing paddle (Jiffy type, size according to material amount mixed) to achieve a uniform distribution of the catalyst and paraffin contained in the product.

- 1) Pre-mix HYDROWRAP PUMA product for 1 2 minutes; longer at colder temperatures.
- 2) Mix HYDROWRAP PUMA product together with HYDROWRAP CATALYST for one minute minimum

## **LIMITATIONS/PRECAUTIONS**

Always use full amount of catalyst required. Not using full amount of required catalyst will cause improper cure and tackiness that cannot be remedied without complete mechanical removal of the under-catalyzed material. Never mix product in direct sun over 90° F (32.2° C), as this will cause the components to improperly react, resulting in the material remaining tacky and unusable.

### **HEALTH AND SAFETY**

Before using HYDROWRAP CATALYST, refer to safety data sheet (SDS). Ensure the same safe working methods are followed for all persons in the work area. Wear suitable protective clothing, butyl rubber or nitrile gloves, and safety goggles with side shields during mixing and application. If OSHA PELs are exceeded, appropriate personal protective equipment should be utilized.

HYDROWRAP CATALYST has a low flash point. Never store or expose above 125° F (51° C). Keep away from all sources of ignition. Uncured polymers, resins, and catalyst powder may be toxic. They may cause allergic or hypersensitivity reactions.

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#### LIMITED WARRANTY

W. R. MEADOWS, INC. warrants at the time and place we make shipment, our material will be of good quality and will conform with our published specifications in force on the date of acceptance of the order. Read complete warranty. Copy furnished upon request.

#### **Disclaimer**

The information contained herein is included for illustrative purposes only, and to the best of our knowledge, is accurate and reliable. W. R. MEADOWS, INC. cannot however under any circumstances make any guarantee of results or assume any obligation or liability in connection with the use of this information. As W. R. MEADOWS, INC. has no control

over the use to which others may put its product, it is recommended that the products be tested to determine if suitable for specific application and/or our information is valid in a particular circumstance. Responsibility remains with the architect or engineer, contractor and owner for the design, application and proper installation of each product. Specifier and user shall determine the suitability of products for specific application and assume all responsibilities in connection therewith.