

HydroSeal Catalyst



A SIKA COMPANY

GENERAL DESCRIPTION

HydroSeal Catalyst is a reactive agent in powder form.

BASIC USE

HydroSeal Catalyst is used as a reactive agent to initiate curing of HydroSeal methyl-methacrylate liquid resins and primers.

APPLICATION

Thoroughly mix the entire pail of resin for 2-3 minutes before pouring off into secondary container for batch mixing and adding Catalyst. Add premeasured Catalyst to the resin component and stir for 2 minutes using a slow-speed mechanical agitator or stirring stick.

The amount of catalyst added to HydroSeal Resins and Primers varies based on the resin type, quantity of resin to be used and temperature. Catalyze only the amount of material that can be used within the resins specified pot-life. Refer to individual resin product data sheets for specific recommendations and requirements for the resin or primer being used.

PACKAGING/SIZES/COVERAGE

HydroSeal Catalyst is supplied in pre-measured 2 and 5 kg pails as well as a carton of five 0.1 kg re-sealable packets.

PRECAUTIONS

Refer to product Safety Data Sheet (SDS) prior to use or handling.

The catalyst must only be stored in closed containers and in dry areas, away from heat and ignition sources and at temperatures below 77° F. In the original packaging it has a minimum shelf life of 12 months. The influence of heat can cause the powder to clump together and can reduce its effectiveness. The powder can self-ignite if it is heated to a higher temperature, e.g. by direct sunlight. Consequently, direct sunlight should also be avoided on site.

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