

CS 9943

TACK-FREE ACCELERATOR

Technical Data Sheet

Description

CS 9943 is a tack-free accelerator designed for application over uncured polysulfide sealant. By reducing the tack-free time by 50% - 80%, CS 9943 significantly reduces the risk of foreign objects and debris (FOD) from adhering to the surface of the uncured sealant, thereby reducing rework.

- Single component amber liquid
- Originally developed for manganese dioxide cured polysulfide sealants, such as CS 3204
- Also effective on lead dioxide, dichromate, and epoxy-terminated polysulfide sealants
- Low viscosity fluid easily applied by brush or spray

The following technical information and data are typical for the material but should not be used for specification or acceptance purposes. Testing was performed in accordance with AS5127/1.

Surface Preparation

CS 9943 is applied directly over uncured polysulfide sealants. No special preparation is required.

Application

Shake CS 9943 well before using. Brush to apply or use the included pump sprayer to create a light mist.

Clean up

Promptly clean tools and surrounding area with solvents such as SOCOMORE DS 108, DIESTONE DLS.

Storage

CS 9943 has a shelf life of at least 6 months from date of manufacture when stored below 80°F (27°C) in the original, unopened package.

Packaging

CS 9943 is supplied in 1 pint (16 fluid ounce) pump spray bottles.

Typical Properties

At 77°F (25°C) and 50% relative humidity

Color	Amber
% Nonvolatile material	< 5%
Specific gravity	0.82
Viscosity (Brookfield #2 at 20 rpm)	< 2.5 cps
Dry time	< 2 hours
Approximate tack-free time for sealant	½ hour

Health and Safety

Before using this material, read and understand the Safety Data Sheet (SDS) as it includes information on health, physical, and environmental hazards, as well as handling precautions and first aid recommendations. SDSs are available upon request.

Emergency Contact Chemtrec 800-424-9300
Outside North America 703-527-3887
Keep out of the reach of children
For industrial use only

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This technical data sheet replaces and cancels the previous one.

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