Technical Data Sheet

Chemglaze 9986 catalyst is used to increase the cure rate of Aeroglaze and Chemglaze A-, V-, and Z-line coatings in low temperature and humidity conditions. Chemglaze 9986 does not reduce the pot life of the coating under extremely low humidity conditions.

#### **Features & Benefits**

- Increases Cure Rate: when used in conjunction with Aeroglaze or Chemglaze moisturecuring coatings, Chemglaze 9986 increases the cure rate in low temperature and humidity conditions, which allows for achievement of chemical resistance more quickly.
- **Multifunctional:** Chemglaze 9986 can be used with any Aeroglaze or Chemglaze A- or Z-line moisture-curing polyurethane coating.

# **DIRECTIONS FOR USE**

#### **Mixing**

Mix the required Aeroglaze or Chemglaze coating prior to adding Chemglaze 9986 co-reactant catalyst. Refer to the appropriate technical data sheet for coating mixing instructions. Adhere to the pot life of the specific coating.

Slowly add Chemglaze 9986 while stirring the mixed coating. The amount of catalyst that should be added is dependent on the specific coating and the temperature and humidity conditions. Chemglaze 9986 catalyst can be used in conjunction with Chemglaze 9995 co-reactant catalyst if the temperature and humidity conditions are extremely low and a faster cure rate is desired. Do not exceed 1-2% by volume of Chemglaze 9986 catalyst, or plasticization and adhesion failure can occur.

Coating	Chemglaze 9986 Addition by Volume of Coating
A-Line Aeroglaze A276; Chemglaze A074, A080, A246	1-2%
V-Line Chemglaze V022, V047, V209	1-2%
Z-Line Aeroglaze Z302, Z306, Z307; Chemglaze Z001, Z051, Z202, Z252, Z306	1-2%

## TECHNICAL CHARACTERISTICS

## **Typical Properties\***

Property	Value
Appearance	Clear Liquid
Density, kg/L (lb/gal) ASTM D 1475-85	0.86 (7.2)



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Flash Point (Seta), °C (°F) ASTM D 3278-82, Closed Cup	13 (57)
Solids Content by Weight, % ASTM D 2369-87 modified	9.58
Volatile Organic Content (VOC), g/L (lb/gal) ASTM D 3960-87	782 (6.53)

<sup>\*</sup>Data is typical and not to be used for specification purposes.

## PRECAUTIONS FOR USE AND STORAGE

The shelf life is one year from date of shipment when stored in a dry, well-ventilated area at 0-32°C (32-90°F) in the original, unopened container. Do not store or use near heat, sparks, or open flames.

Before using this or any SOCOMORE product, refer to the Safety Data Sheet (SDS) and label for safe use and handling instructions.

For industrial/commercial use only. Must be applied by trained personnel only. Not to be used in household applications. Not for consumer use.

Manufactured for SOCOMORE by: LORD Corporation, Saegertown, PA

#### This technical data sheet replaces and cancels the previous one.

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