



Technical Data Sheet

DOWSIL™ 5-7254 LF Emulsion

Amino silicone emulsion developed for leather topcoats

Features & Benefits

- Provide soft touch to leather topcoats
- Reduce the stick-slip behavior

Composition

- Aminosiloxane functional emulsion

Applications

- DOWSIL™ 5-7254 LF emulsion has been designed to be added to polyurethane water dispersions to provide softness and anti-squeak benefit

Typical Properties

Specification Writers: These values are not intended for use in preparing specifications.

Test ¹	Property	Unit	Result
0050AE	Viscosity	MPa.S	Below 850
0862 A	Non Volatile Content	%	30 to 34
0007A	pH		4.5 to 6.5

1. CTM: Corporate Test Method, copies of CTM's are available on request.

Description

DOWSIL 5-7254 LF emulsion is an emulsion specially designed to be added to water based polyurethane dispersions.

How To Use

DOWSIL 5-7254 LF emulsion recommended addition level is 5% in a waterborne polyurethane dispersion.

Handling Precautions

PRODUCT SAFETY INFORMATION REQUIRED FOR SAFE USE IS NOT INCLUDED IN THIS DOCUMENT. BEFORE HANDLING, READ PRODUCT AND SAFETY DATA SHEETS AND CONTAINER LABELS FOR SAFE USE, PHYSICAL AND HEALTH HAZARD INFORMATION. THE SAFETY DATA SHEET IS AVAILABLE ON THE DOW WEBSITE AT WWW.CONSUMER.DOW.COM, OR FROM YOUR DOW SALES APPLICATION ENGINEER, OR DISTRIBUTOR, OR BY CALLING DOW CUSTOMER SERVICE.

Usable Life And Storage

When stored between 4°C–40°C in the original unopened containers, this product has a usable life of 12 months from the date of production.

UNRESTRICTED – May be shared with anyone

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DOWSIL™ 5-7254 LF Emulsion

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Limitations

This product is neither tested nor represented as suitable for medical or pharmaceutical uses.

Health And Environmental Information

To support customers in their product safety needs, Dow has an extensive Product Stewardship organization and a team of product safety and regulatory compliance specialists available in each area.

For further information, please see our website, www.consumer.dow.com or consult your local Dow representative.

<http://www.consumer.dow.com>

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