

Technical Data Sheet

VORASURFTM DC 5179 Additive

FEATURES & BENEFITS

- Fine cell structure
- Excellent surface appearance
- Cell regulating agent
- Use in TDI, TDI/MDI, and MDI systems in combination with bulk stabilizer

Cell-regulating silicone surfactant for use in high resiliency flexible foams and microcellular foams. Often used in combination with bulk stabilizer, such as VORASURFTM DC 5164 Additive.

APPLICATIONS

- HR Flexible molded foam
- HR flexible slabstock foam
- Semi-flexible molded foam
- Microcellular foam
- Shoe sole

TYPICAL PROPERTIES

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

Property	Unit	Result
Viscosity at 25°C	mPa⋅s	12
Calculated OH #	mg KOH/g	233
Specific Gravity at 25°C		0.94
Water Solubility ¹		Insoluble

¹Based on 0.5 wt% solution measurements

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

Please consult product label for usable life and storage information.

PACKAGING INFORMATION

VORASURF™ DC 5179 Additive is available in 0.5 kg, pail, drum, and bulk sizes.

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.

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