



## Technical Data Sheet

# DOWSIL™ FBL-0477 Formulated Blend

## FEATURES & BENEFITS

- DOWSIL™ FBL-0477 Formulated Blend improves the water repellency when sprayed in solution in methyl ethyl ketone on the surface of the finished leather.

Reactive silicone resin in solvent

## APPLICATIONS

- DOWSIL FBL-0477 Formulated Blend is used as a top coat on leather to offer a high level of repellency to water.

## TYPICAL PROPERTIES

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

CTM <sup>1</sup>	Property	Unit	Result
	Active ingredient	%	84
	Solvent		Xylene
0002	Refractive index		1.443

<sup>1</sup>CTM: Corporate Test Method. Copies of CTMs are available on request.

## HOW TO USE

DOWSIL FBL-0477 Formulated Blend can be used in diluted form with xylene, or added to other solvent-based top coatings like nitrocellulose or acrylic. In the latter case, the compatibility between the components must be tested.

A dry silicone pick up of 1% already gives a visible improvement in performance.

However, pre-tests are very important to ensure that no pigments migrate into the solvent-based resin. Also, adhesion tests must be carefully carried out.

**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 -10°C and 30°C in the original unopened container, this product has a usable life of 18 months from the date of production.

## 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

regulatory compliance specialists  
available in each area.

For further information, please see our  
website, [www.consumer.dow.com](http://www.consumer.dow.com) or  
consult your local Dow representative.

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