

XIAMETER® OFX-8040 Fluid

Diamino functional silicone softener

FEATURES

• Soft, smooth handle

APPLICATIONS

 Suitable for formulation to a micro emulsion, and, in this form, can be applied to all types of woven or knitted fabric imparting a soft handle.

TYPICAL PROPERTIES

Specification Writers: These values are not intended for use in preparing specifications. Please contact your local XIAMETER sales representative prior to writing specifications on this product.

Parameter	Unit	Value
Viscosity	cPs	800-5000
Measured on Brookfield Cone & Plate at 25°C (77°F)		
Nitrogen	%	0.32 - 0.42
(by titration with perchloric acid)		
Solis (2g/1h/150°C or 302°F)	%	95 minimum

HOW TO USE

Emulsions of XIAMETER OFX-8040 Fluid may be applied by the pad application method for wovens, knits, cotton and polyester-cotton blended fabrics. For optimum, cost effective performance, 0.5 to 0.75% silicone solids "on-weight fabric" should be applied.

XIAMETER OFX-8040 Fluid is suitable for formulation to a micro emulsion

PRODUCT SAFETY INFORMATION

PRODUCT SAFETY
INFORMATION REQUIRED FOR
SAFE USE IS NOT INCLUDED IN
THIS DOCUMENT. BEFORE
HANDLING, READ PRODUCT AND
MATERIAL SAFETY DATA
SHEETS AND CONTAINER
LABELS FOR SAFE USE,
PHYSICAL, ENVIRONMENTAL,
AND HEALTH HAZARD

INFORMATION. THE MATERIAL SAFETY DATA SHEET IS AVAILABLE ON THE XIAMETER WEBSITE AT WWW.XIAMETER.COM.

USABLE LIFE AND STORAGE

When stored at or below 30°C in the original unopened containers, 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.

LIMITED WARRANTY INFORMATION – PLEASE READ CAREFULLY

The information contained herein is offered in good faith and is believed to be accurate. However, because conditions and methods of use of our products are beyond our control, this information should not be used in substitution for customer's tests to ensure that *Dow Corning*® and XIAMETER® products are safe, effective, and fully satisfactory for the intended end use. Suggestions of use shall not be taken as inducements to infringe any patent.

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