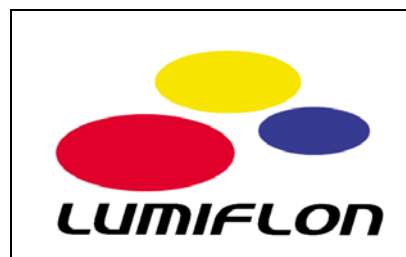


LUMIFLON® Product Data Sheet

LUMIFLON LF-9716 and LF-9721



AGC

AGC Chemicals

LUMIFLON fluoropolymers consist of alternating fluoroethylene and vinyl ether segments (FEVE). The fluorinated segments provide outstanding UV resistance and weatherability as well as chemical resistance, while the vinyl ether segments provide crosslinking sites.

LUMIFLON LF-9716 and LF-9721 have extremely high hydroxyl functionality and have a high crosslink density after reaction with isocyanates. These resins are useful wherever excellent chemical resistance is required. Typical applications include coatings for aerospace, tank lining, water tanks, and military coatings.

Product Characteristics

- Excellent chemical resistance
- High erosion resistance
- Offered in EEP HAPS free solvent
- High solids

Typical Physical Properties

Product	Property	Value
LUMIFLON LF-9716	Gardner Color	2 max.
	Viscosity, Stokes, cm ² /s 25° C	35
	Specific Gravity, 25° C	1.23-1.27
	Non-Volatiles, %	67-73
	OH Value, mg KOH/g polymer	170
LUMIFLON LF-9721	Gardner Color	2 max.
	Viscosity, Stokes, cm ² /s 25° C	30
	Specific Gravity, 25° C	1.24-1.28
	Non-Volatiles, %	67-73
	OH Value, mg KOH/g polymer	160

The information given in this Product Data Sheet is for information purposes only. It is given in good faith and based on the best knowledge and experience of the company. This product should be used only in applications for which it was intended. This product is not designed for special applications such as pharmaceutical or other medical use. The company makes no warranties and undertakes no responsibilities regarding this product except as stated in contract documents for its supply.

AGC Chemicals Americas • 55 E. Uwchlan Ave. Suite 201 • Exton, PA 19341 • (610) 423-4300 • www.lumiflonusa.com