



PolyFox™ Fluorosurfactant for UV/EB Systems - Typical Physical Properties¹

Property	PF-3305	PF-3510	PF-3320
Polymer Type	Diacrylate	Monoacrylate	Diacrylate
Fluorinated side chain	- CF ₃	- C ₂ F ₅	- CF ₃
DP ²	20	10	20
wt% polymer	100	100	100
Average Functionality	2.0	1.0	2.0
Acrylate Equivalent Weight (g/mole)	2700±100	2300±100	2100±100
T _g (°C)	-40 to -50	-40 to -50	-50
Refractive Index	1.4357	1.4065	1.4194
Specific Gravity (lbs/gal)	10.0	10.2	10.0
Viscosity @ 60°C (cps)	10,000	3,000	7,000
Water Content (ppm)	< 500	< 500	< 500
% Fluorine (w/w)	21	34	31

Notes:

¹ Not actual product specifications

² Degree of polymerization

NOTE:

Although the data supplied above is believed to be accurate, each user is advised to make an independent determination as to whether the described product(s) is/are appropriate for a particular use or application, whether such a use will comply with all applicable laws or regulations, or whether such use will infringe the intellectual property rights of third parties.



OMNOVA Solutions Inc. · 1476 J. A. Cochran By-Pass. · Chester, SC 29706
Telephone (714) 273-9182 · www.omnova.com

POLYFOX is a trademark used under license by OMNOVA Solutions Inc.

ALL OMNOVA PRODUCTS AND SERVICES ARE OFFERED AND SOLD SUBJECT TO THE OMNOVA STANDARD TERMS AND CONDITIONS OF SALE AGREEMENT SET FORTH AT WWW.OMNOVA.COM
© 2006-2010 OMNOVA Solutions Inc.
05-23-07