

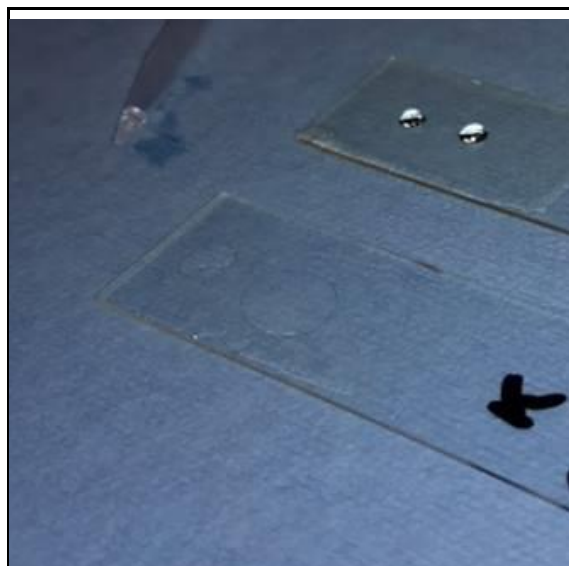
Description: FluorAcryl 3298 is a hydrophobic and oleophobic acrylate that produces hard scratch resistance coatings. This oligomer is compatible with UV/EB curing. FluorAcryl has a high Tg, good water resistance, high impact strength and good solvent resistance.

Suggested Applications:

- Glass Coatings
- Plastic Coatings
- Electronics Coatings
- Flexo Inks
- Litho Inks
- Metal Coatings
- Wood Coatings
- Stereolithography Inks
- inkjet Inks
- Rotary Screen Inks

Typical Physical and Chemical Properties:

Appearance:	Clear liquid	Specific gravity @ 25°C:	1.09
Color, APHA:	50	Tensile strength, psi.:	2,500
Elongation, %:	3	Tg, °C (by DMA – Peak of Tan Delta):	130
Modulus, psi:	118,000	Viscosity, cP @ 25°C:	29,000
Refractive index @ 25°C:	1.48	Viscosity, cP @ 60°C:	1,100
Water contact angle:	>105°	Mineral oil contact angle:	>65°



Mineral oil and water drops on UV cured film of FluorAcryl 3298

Mineral oil and water drops on UV-cured film of “control” coating

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