

UV Curable Acrylate

Key Feature

Bonds Well to Most Substrates Metals, ceramic, glass and most

plastics

Deep UV Cure

Full Shadow Cure with Heat Ideal for Fiber Optic Applications Meets NASA Outgassing Requirements

Slightly Thixotropic

Uncured

Color Amber
Pot Life (hrs) 18
Specific Gravity 1.1

Viscosity (cps) 2,000 @ 25° C and 192 (sec)⁻¹

Recommended Cure

3J/cm² + 30' @ 120° C

Cured

Color Amber
Lap Shear 2024T3 Clad FPL Etch (psi) 2,300
Shore Hardness D/85/0

Thermal

Glass Transition Temp (°C) 130

Outgassing

CVCM (%) 0.01 TML (%) 0.32

Shelf Life

Months @ < -40° C 6