

**Physical Properties of Fiber Flex 505B
(cured 7 days at ambient conditions)**

Fiber Flex is a very hard, tough coating designed to protect Fiber Glass. The cured product is scratch and abrasion resistant. The UV inhibitors are set for 20 year life in a tropical exposure. Multiple coats can be applied up to 100 mils. Should be applied over Fiber Flex 505A Primer.

100% Modulus	6000 psi strength
Tensile Strength	8500 psi
Elongation	100
Sward hardness	65

Water Based HiTech Acrylic: typical properties --- specifications

Appearance	Blue-white or colored liquid
Solids:	35% +/-2%
Viscosity: (Bookfield-lvf-72deg.F)	80cps-300 cps
PH:	7.5-8.5
Flashpoint (SETAFLASH cc)	None
Weight/gal	8.67 lbs.
VOC	Meets all California and US Standard for a Low VOC's
Solvents: Can be made Fire Retardant	DPNB 5.0 %
Cure: Med. 24 hours Hard 7 days Dry water off at 180 F before applying heat.	Seven day ambient cure can be achieved in production by 207 degrees F for 20 minutes
TSCA status:	all components listed on TSCA inventory

WonderPaint Inc
249 Old Zion Church Road
Woodburn, KY 42170
ph/fax 270 529-0056
www.wonderpaint.com