

Revised
January 2002



9411 Corsair Road
Frankfort, IL 60423
1-800-552-0299 Phone
1-815-464-5650 Fax

EMERGENCY PHONE 1-800-255-3924

TECHNICAL DATA SHEET

FS 3200

Description:

FS 3200 combines excellent peel and impact resistance with high shear strength. This product is designed for high stress, temperature, humidity, vibration and impact applications.

Physical Properties:

Color:	Clear
Gap Fill:	.008
Base:	Ethyl
Viscosity:	3200 cps
Temp. Range:	-60° F to +250° F
Cure Speed:	20 to 24 seconds
Specific Gravity:	1.09

Handling Characteristics:

Shear Strength, ASTM D1002, DIN 53283 Range	Value
Grit Blasted Steel, N/mm ² (psi)	28 (3770) 24 to 32 (3195 to 4355)
Etched Aluminum, N/mm ² (psi)	20 (3770) 16 to 24 (3195 to 4355)
ABS, N/mm ² *	>7 (>885)
PVC, N/mm ² *	>5 (>640)
Polycarbonate, N/mm ² *	>6 (>825)
Phenolic, N/mm ² *	12 (160) 6 to 18 (775 to 2450)
Neoprene rubber, N/mm ² *	>12 (>1600)
Nitrile rubber, N/mm ² *	>12 (>1600)
Tensile Strength, ASTM D2095, DIN 53283	
Grit Blasted Steel, N/mm ² (psi)	20 (3000) 14 to 28 (1900 to 4000)

* Substrate Failure

Engineering Excellence

For technical information
and support call **1-800-552-0299** or visit our website at

www.instantca.com