

SculpWood Putty TDS

DESCRIPTION

SculpWood Putty is one of four components making up the EndRot system. It's a non-shrinking, two-part epoxy putty compound ideal for filling voids often associated with rot repair applications. When cured, it sands like wood and machines easily. It has tenacious adhesion to wood substrates when paired with System Three RotFix epoxy. SculpWood Putty is compatible with most water/solvent-based primers and paints.

Individual Component Properties:			
Resin Properties:		Hardener Properties:	
Viscosity @ 77°F (25°C) cps	559,000	Viscosity @ 77°F (25°C) cps	652,000
Lbs./gal.	5.36	Lbs./gal.	5.20
Color	White	Color	Rust Brown
VOC Content	0	VOC Content	0

Mixed System Properties:	
Mix Ratio By Volume (Resin: Hardener)	1:1
Mix Ratio By Weight (Resin: Hardener)	1:1
Minimum Application Temperature	40°F(4.4°C)
Working Time @ 70°F (21°C)	60 min.
Time To Sand 70°F (21°C)	Machinable in 5-7 hours
Mixed Color	Brown

Cured Properties:	
Full Cure @ 70°F (21°C)	3 days
Shore D Hardness	80
Tensile Strength (ASTM D638) psi	5,514
Compressive Strength (ASTM 695) psi	5,495 at yield
Maximum Service Temperature	120°F (48.9°C)

For health and safety information concerning this product, please refer to the SDS for SculpWood Putty at systemthree.com.