

## Master Bond Supreme 10HT One Component, Low Outgassing, Toughened Epoxy System

Category: Polymer, Adhesive, Thermoset, Epoxy, Epoxy Adhesive

## **Material Notes:**

Master Bond Supreme 10HT features a unique blend of performance properties including both high shear and peel strengths along with convenient handling. Supreme 10HT is room temperature storable and its working life is unlimited at room temperature. This epoxy is cryogenically serviceable and has a wide temperature range of 4K to +400°F.

## Order this product through the following link:

http://www.lookpolymers.com/polymer\_Master-Bond-Supreme-10HT-One-Component-Low-Outgassing-Toughened-Epoxy-System.php

Physical Properties	Metric	English	Comments
Viscosity	>= 250000 cP	>= 250000 cP	
	@Temperature 23.0 °C	@Temperature 73.4 °F	
Storage Temperature	23.9 °C	75.0 °F	6 months

Thermal Properties	Metric	English	Comments	
Maximum Service Temperature, Air	204 °C	400 °F		
Minimum Service Temperature, Air	-269 °C	-453 °F		

Processing Properties	Metric	English	Comments
Cure Time	45.0 min	0.750 hour	
	@Temperature 149 °C	@Temperature 300 °F	
	60.0 min	1.00 hour	
	@Temperature 121 °C	@Temperature 250 °F	

Descriptive Properties	Value	Comments
Color	Gray	

## **Contact Songhan Plastic Technology Co.,Ltd.**

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