

Addisil™ 6200

Silicone

Momentive Performance Materials Inc.

Message:

Addisil 6200 silicone adhesive is a one-component heat curable silicone adhesive sealant which will bond to many substrates without a primer and which will cure rapidly at elevated temperatures. This product has a very long working time at room temperature and will not cure completely until exposed to elevated temperatures.

Key Features and Benefits

- One component product - no mixing required
- Room temperature storage
- Fast cure at elevated temperature (in a range of 140°C to 200°C)
- Primerless adhesion to many types of substrates (e.g. glass, enamel, aluminium, ceramic)
- No formation of cure by-products
- Non-corrosive to metals
- Good performance over a wide temperature range
- Service temperature -50°C to 200°C

General Information		
Features	Bondability	
	Fast Cure	
	Good Adhesion	
	Heat Cure	
	Non-Corrosive	
Uses	Adhesives	
	Sealants	
Appearance	White	
Uncured Properties	Nominal Value	Unit
Density	1.12	g/cm ³
Curing Time (175°C)	0.17	hr
Cured Properties	Nominal Value	Unit
Shore Hardness (Shore A)	44	
Tensile Strength	7.00	MPa
Tensile Elongation at Break	> 300	%

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Recommended distributors for this material

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