

## Lord Adhesives Aeroglaze® 9924 Wash Primer

Category : Fluid

### Material Notes:

Aeroglaze® 9924 wash primer was designed for priming metal surfaces. It is particularly useful for priming nonferrous substrates such as aluminum and galvanized steel. All information provided by Lord.

Order this product through the following link:

[http://www.lookpolymers.com/polymer\\_Lord-Adhesives-Aeroglaze-9924-Wash-Primer.php](http://www.lookpolymers.com/polymer_Lord-Adhesives-Aeroglaze-9924-Wash-Primer.php)

Physical Properties	Metric	English	Comments
Density	0.950 g/cc	0.0343 lb/in <sup>3</sup>	9924B; ASTM D1475-85
	0.990 g/cc	0.0358 lb/in <sup>3</sup>	Mixed; ASTM D1475-85
	1.10 g/cc	0.0397 lb/in <sup>3</sup>	9924A; ASTM D1475-85
Solids Content	0.00 %	0.00 %	9924B; by weight; ASTM D2369-87 Modified
	11 %	11 %	Mixed; by volume; ASTM D2369-87 Modified
	17.4 %	17.4 %	Mixed; by weight; ASTM D2369-87 Modified
	33 %	33 %	9924A; by weight; ASTM D2369-87 Modified
Volatile Organic Compounds (VOC) Content	679 g/l	679 g/l	9924A; ASTM D3960-87
	803 g/l	803 g/l	Mixed; ASTM D3960-87
	928 g/l	928 g/l	9924B; ASTM D3960-87
Brookfield Viscosity	225 cP	225 cP	Mixed; ASTM D2196-66; LVT, Spindle #3 @ 12rpm
	3000 cP	3000 cP	9924A; ASTM D2196-66; LVT, Spindle #3 @ 12rpm
	10 cP @Temperature 25.0 °C	10 cP @Temperature 77.0 °F	9924B; ASTM D2196-66; LVT, Spindle #1 @ 60rpm
Viscosity Measurement	11 - 15	11 - 15	seconds; Zahn, #4 cup
	48 - 52	48 - 52	seconds; Zahn, #2 cup

Mechanical Properties	Metric	English	Comments
Impact Test	18.1 J	13.3 ft-lb	Direct; Gardner

Mechanical Properties	18.1 J Metric	13.3 ft-lb English	Reverse Gardner Comments
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Thermal Properties	Metric	English	Comments
Flash Point	19.0 Å°C	66.2 Å°F	9924A; Setaflash; ASTM D3278-82
	19.0 Å°C	66.2 Å°F	9924B; Setaflash; ASTM D3278-82

Processing Properties	Metric	English	Comments
Dry Time	0.33 hour	0.33 hour	Set to touch; Gardner, Mechanical
	@Temperature 22.2 Å°C	@Temperature 72.0 Å°F	
	1 hour	1 hour	
	@Temperature 22.2 Å°C	@Temperature 72.0 Å°F	Surface Dry; Gardner, Mechanical
	2 hour	2 hour	Dry Hard; Gardner, Mechanical
	@Temperature 22.2 Å°C	@Temperature 72.0 Å°F	
Pot Life	480 min	480 min	
Shelf Life	12.0 Month	12.0 Month	9924B
	6.00 Month	6.00 Month	9924A
	@Temperature <=26.7 Å°C	@Temperature <=80.1 Å°F	

Descriptive Properties	Value	Comments
Appearance	Clear, colorless to straw	9924B
	Red	Mixed
	Red	9924A
Conical Mandrel Bend	Passes 1/8"	ASTM D522
Mix Ratio	1:1	by volume
	8.8:8	by weight

## Contact Songhan Plastic Technology Co.,Ltd.

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