



# ZZ5008

1 Shot ZZ5008 is a two component 2.1 VOC high gloss polyurethane speed clear designed for production shops for use in either cross flow air dry or downdraft force cure spray booths. ZZ5008 delivers very good gloss, DOI and buffability.



### Components

#### Clearcoat

- ZZ5008 2.1 VOC Polyurethane Speed Clear

#### Hardener

- ZZ5015 Polyurethane Hardener - Fast
- ZZ5016 Polyurethane Hardener - Slow
- ZZ5017 Polyurethane Hardener - Extra Slow

### Directions For Use

#### Surface Preparation

Allow basecoat color to dry a minimum of 30 minutes and a maximum of 24 hours before clearing. After 24 hours the basecoat should be lightly sanded and reapplied before applying ZZ5008

#### Mixing



$$\frac{\text{ZZ5008} \quad : \quad \text{ZZ5015, ZZ5016, or ZZ5017}}{4 \quad : \quad 1}$$

#### Pot Life



1.5 - 2 hours at 70°F (21°C)



## Directions For Use

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### Air Pressure and Gun Setup



<b>HVLP:</b>	8 - 10 psi at the air cap
<b>Compliant:</b>	29 - 40 psi at the gun
<b>Gun Setup:</b>	1.3 - 1.6 mm or equivalent

Note: For best overall results, refer to spraygun manufacturer's recommendations for inlet air pressures.

### Application



<b>Coats:</b>	2 - 3 coats
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For optimum performance, final recommended film build is 2.0 - 2.5 mils

### Dry Times



<b>Between Coats:</b>	5 - 10 minutes at 70°C (21°C)
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<b>Air Dry:</b>	<b>With ZZ5015</b>	<b>With ZZ5016 / ZZ5017</b>
Dust:	10 - 15 minutes	15 - 20 minutes
Tape:	2 - 4 hours	2 - 4 hours



<b>Force Dry:</b>	15 minutes at 140°C (60°C)
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<b>IR:</b>	12 - 15 minutes
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<b>Polish:</b>	<b>Air Dry:</b>	2 - 4 hours or overnight at 70°C (21°C) to polish or to put into service
	<b>Force Dry:</b>	60 - 90 minutes cool down to polish and put in service



<b>Recoat:</b>	<b>Air Dry:</b>	8 hours or overnight at 70°C (21°C)
	<b>Force Dry:</b>	60 - 90 minutes cool down to recoat

Must lightly scuff before recoating.

### Clean Up

Clean spray guns, gun cups, storage pots, etc., thoroughly with JR reducers ZZ6001 or another appropriate clean up solvent after each use. Follow EPA guidelines for proper storage and disposal of solvent-borne waste paint.

## Directions For Use

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### Properties

#### Dry film build per coat

Applied (4:1) 1.0 - 1.5 mils

#### Square ft. coverage at 1 mil

Applied (4:1) 476 - 480 sq. ft. gal. at 100% transfer

#### RTS Combinations:

**ZZ5008 : ZZ5015 / ZZ5016 / ZZ5017**

Volume Ratio	4 : 1
Applicable Use Category	Clear Coat
VOC Actual (g/L)	104
VOC Actual (lbs/gal)	0.87
VOC Regulatory (less water less exempt) (g/L)	249
VOC Regulatory (less water less exempt) (lbs/gal)	2.08
Density (g/L)	1111
Density (lbs/gal)	9.27
Volatiles wt. %	69.4
Water wt. %	0.0
Exempt wt. %	60.0
Water vol. %	0.0
Exempt vol. %	58.3
Solids vol. %	28.7
Solids wt. %	29.6

**Important:**

The contents of this package may have to be blended with other components before the product can be used. Before opening the packages, be sure you understand the warning messages on the labels of all components, since the mixture will have the hazards of all its parts. Improper spray technique may result in a hazardous condition. Follow spray equipment manufacturer's instructions to prevent personal injury or fire. Follow directions for respirator use. Wear eye and skin protection. Observe all applicable precautions.

**See Material Safety Data Sheet and Labels for additional safety information and handling instructions.**

**Emergency Medical or Spill Control Information:**

US (412) 434-4515; CANADA (514) 645-1320; Mexico 01-800-00-21-400

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Matthews Paint • Toll Free: 800.323.6593 • Fax: 800.947.0377  
www.matthewspaint.com • www.1shot.com  
760 Pittsburgh Drive • Delaware, OH 43015

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