

GENERAL INFORMATION

A-524 Plastic Bumper Primer Clear (RTS) is designed to provide adhesion to a wide range of plastics used by car manufacturers and is ready for use. Clear in appearance, A-524 Plastic Bumper Primer Clear (RTS) can be topcoated directly on small & internal areas.

MIXING RATIO



GUN SETUP



	NOZZLE (MM)	AIR PRESSURE (BAR / PSI)
HVLP	1,3-1,4	2/29
HE	1,3-1,4	2/29

APPLICATION



1 coat 10 - 20 µm (0,4-0,8 mil)

FLASH-OFF AND DRY TIMES



AIR DRY 20°C / 68°F		FORCED DRY 60°C / 140°F	
Flash off	15 - 20 minutes	Flash off	-
Dust free	20 minutes	Dust free	-
Dry to handle	-	Dry to handle	-
Dry to tape	-	Dry to tape	-
Dry to sand	-	Dry to sand	-
Dry to polish	-	Dry to polish	-

After more than 2 hours drying of the A-524 Plastic Bumper Primer Clear (RTS), scuff with scuff pad fine or equivalent and re - apply A-524 Plastic Bumper Primer Clear (RTS).

SUBSTRATES



All common plastic types currently used to produce OEM exterior parts and used in the automotive refinishing industry. Do not use with Polyethylene (PE) and pure Polypropylene (PP). Do not use on pre - primed plastic parts. If you're unsure of the plastic type, test the adhesion prior to refinishing.

POT LIFE AT 20°C (68°F)



COMPONENTS



ADDITIVES



SURFACE PREPARATION



Remove the release agent by washing down the substrate with hot soapy water and a scuff pad fine or equivalent. Rinse the substrate thoroughly with clean water. Blow dry the substrate, degrease with W820 Antistatic Degreaser. Scuff the unprimed plastic parts with a fine scuff pad to prepare smooth substrates and medium - coarse scuff pad for textured substrates. Degrease again with W820 Antistatic Degreaser.

Mask entire vehicle to eliminate unwanted overspray.

NEXT LAYER



All Prospray 2K Primers/Surfacers
Prospray intermix Single Stage
Prospray intermix Basecoat

Except for epoxy primers and washprimers.

PHYSICAL DATA



EU REGULATIONS		
VOC Code	2004/42/II B(e)(840)830	
Product sub category (according directive 2004/42/EC) and max VOC content (ISO 11890-1/2) of the ready to use product.	II B/e. Special finishes - All types. EU limit values: 840 g/l. (2007). This product contains a maximum of 830 g/l VOC.	
Chemical Base	Special resins	
Physical Properties	Viscosity (RTS)	12 Dincup 4 / 20°C
	Specific Gravity (kg/l)	0,874
	Flash Point Closed Cup	24°C / 75,2°F
	Volume % Solids	4,4
	Economy	9 m²/L/50 µm 365 ft²/Gal/0,2 mil
	Gloss	Matt
Colour	-	

PROTECTION



Use suitable respiratory protection (**we recommend the use of a fresh air supply respirator**).

For more detailed information please visit the following link for the Safety Data Sheet:

sds.prospray.eu

CLEANUP



Clean equipment after use with a cleaning solvent.

Dispose of solvent according to local regulations.

STORAGE / SHELF LIFE



Minimum 3 years; (Under normal storage conditions 10°C - 30°C / 50°F - 90°F) (unopened container).

NOTES

