



1K HS CLEAR TECHNICAL DATA SHEET



Check local VOC regulations to ensure compliance of all products in your area.

DESCRIPTION

1K HS Clear is a high solids clearcoat perfect for small accessories, door jambs, underhoods, inner panels and new part cut-ins.

FEATURES

- Improved fan pattern is second only to a spray gun
- Three gloss levels: gloss, semi-gloss and matte
- Matches OEM finishes
- Quick drying for increased production
- Shop floor compliant (NESHAP 6H)
- Save time and material
- Reduces repair time and steps to maximize shop efficiency

SUITABLE SUBSTRATES

- **Ez Coat™**
- **Factory Pack™**
- Most automotive basecoats

TYPICAL PROPERTIES

Part:	Product Name:	Color:	Container:
40903	1K HS Gloss Clear	Clear	20 oz. Aerosol
40913	1K HS Semi-Gloss Clear	Clear	20 oz. Aerosol
40923	1K HS Matte Clear	Clear	20 oz. Aerosol
MIR:		< 0.85	
Category:		CCP	
Coverage		23.4 sq.ft. at 1 mil per can	

HANDLING AND APPLICATION

PREPARATION:



PREVIOUSLY PAINTED OR RAW PLASTIC SURFACES / BLEND AREAS

1. Scuff with a gray scuff pad or P400 – P600 sandpaper.
2. Clean with **SEM Solve** or **XXX Universal Surface Cleaner (Plastic & Leather Prep)**, if cleaning plastic).
3. Tack the surface using a clean tack rag.
4. Optional: To promote adhesion on TPO, EPDM, PP and other similar thermoplastics, use **Plastic Adhesion Promoter** or **XXX Adhesion Promoter** according to instructions.



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WET ON WET OR ORS

1. Allow basecoat to flash according to manufacturer's instructions.
2. Shake well before using.

APPLICATION:



Part:	Product Name:	Coats:	Distance:	Flash Time:	Dry Time:
40903	1K HS Gloss Clear	2 – 3 medium coats	6 – 8"	3 – 5 minutes	1 hour
40913	1K HS Semi-Gloss Clear	2 – 3 medium coats	6 – 8"	3 – 5 minutes	30 minutes
40923	1K HS Matte Clear	2 – 3 medium coats	6 – 8"	3 – 5 minutes	30 minutes

IMPORTANT: If too much **1K HS Clear** is applied or it is applied before the basecoat has flashed off properly, re-wetting of the basecoat could occur.

Note: If clogging develops, remove spray button with a twisting motion and clean with **XXX Universal Gun Cleaner** or material compliant with VOC regulations in your area. Do not stick pin or other object into can. With spray tip pointed away from you, gently replace spray button on can.



Note: After each use, turn can upside down and spray several seconds to clear spray tip.

STORAGE:



1K HS Clear should be stored in a cool, dry place with adequate ventilation, away from heat, sparks and flames. The shelf life for **1K HS Clear** is 5 years when stored under normal conditions.

RELATED PRODUCTS:

Part:	Product Name:	Size:
38351	Plastic & Leather Prep	Gallon
38353	Plastic & Leather Prep	16 oz. Aerosol
38354	Plastic & Leather Prep	Square Quart
38371	SEM Solve	Gallon
38373	SEM Solve	20 oz. Aerosol
38374	SEM Solve	Square Quart
38375	SEM Solve	5 Gallon
39861	Plastic Adhesion Promoter	Gallon
39863	Plastic Adhesion Promoter	20 oz. Aerosol
39864	Plastic Adhesion Promoter	Cone Quart
77721	XXX Adhesion Promoter	Gallon
77723	XXX Adhesion Promoter	16 oz. Aerosol
77724	XXX Adhesion Promoter	Cone Quart



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77763	XXX Universal Gun Cleaner	20 oz. Aerosol
77771	XXX Universal Surface Cleaner	Gallon
77774	XXX Universal Surface Cleaner	Quart

Technical Consultation Service

Our Technical Staff is ready to assist you with any questions. You are invited to take advantage of our extensive experience, laboratory services and trained field service representatives. Call (800) 831-1122 for answers to your questions. Hours of operation are Monday through Thursday 8:00 am until 5:00 pm EST and on Friday 8:00 am until 4:30 pm EST.

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