

## MRS-774

## TECHNICAL DATA

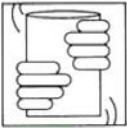
### 1K Acrylic Sealer

#### DESCRIPTION:

**MRS-774 1K Acrylic Sealer** is a super smooth, one component primer sealer. It can be used on all previously coated metal surfaces to provide a uniform surface prior to topcoat. **MRS-774 1K Acrylic Sealer** has tremendous adhesion and excellent color holdout. Ready to spray; no mixing required. Pour unused sealer back in the can for future use.

#### FEATURES:

- ✓ Superior adhesion
- ✓ Excellent color hold-out
- ✓ Provides an extremely smooth surface
- ✓ Use "wet-on-wet"; no sanding required before topcoating
- ✓ Medium gray for ease of coverage
- ✓ Can be used on small bare steel cut-through spots



#### INSTRUCTIONS:

Mix **MRS-774 1K Acrylic Sealer** thoroughly before each use. If using on a mixing machine, mix 2-3 minutes. Do not leave this primer on a mixing bank.

#### GUN SETUP:

Conventional Gravity	1.3mm -1.4mm	40-45 psi @ gun
Siphon	1.3mm -1.4mm	40-45 psi @ gun
HVLP gravity	1.3mm -1.4mm	8-10 psi @ gun

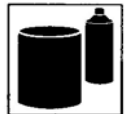


#### MIXING:

**MRS-774 1K Acrylic Sealer** is ready to spray. No activator is required.

#### TINTING:

It is not recommended to tint **MRS-774 1K Acrylic Sealer**.



#### SURFACE PREPARATION:

Wash area with soap and warm water. Thoroughly clean area with **RS-608 Slow Wax and Grease Remover** or **RS-609 Wax and Grease Remover**. **RS-611** or **RS-612** can be used where VOC restrictions apply.



#### APPLICATION:

Apply 1 uniform coat using a good quality spray gun with a 1.3mm-1.4mm fluid tip. Allow 15 minutes before topcoating. After overnight dry, clean, scuff and recoat before applying basecoat.

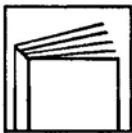




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## TECHNICAL DATA



Color	Medium Gray
Activator/Hardener	Not required
Reducer	Not required
Mix Ratio	Ready to use
Pot Life	N/A
Number of Coats	1
Flash Time before topcoating	15 minutes@75°F (23.9°C)
Recoat w/o sanding	N/A
Dry to Sand	N/A
Air Dry 70°F (21°C) 50% RH	N/A
Force Dry	N/A
Gun Set-Up Gravity Feed (HVLP)	1.3mm – 1.4mm
Air Pressure @ Gun HVLP	8 – 10 psi
Air Pressure @ Gun conventional	40 -45 psi
V.O.C. Limit	4.6 lbs/gal (552 g/l)
Regulatory	4.6 lbs/gal (552 g/l)
Actual	3.78 lbs/gal. (393 g/l)
Sprayable V.O.C.*	4.6 lbs/gal (552 g/l)
% Solids Sprayable by Weight	31%
Coverage Sq. Ft. / gal @ 1 mil*	481 sq/. ft.
Package	Quarts
Number per case (quarts)	6
Gallons	4
Shelf Life	12 months

Material Safety Data Sheet (MSDS) is available on our website  
[www.medallionrefinish.com](http://www.medallionrefinish.com)

RUBBER-SEAL<sup>®</sup>  
**Medallion**<sup>TM</sup>  
*Refinish System*