



	A-514™ CHROMATE FREE ETCH PRIMER	A-513™ AEROSOL SELF ETCH PRIMER	A-618™ & A-619™ EPOXY PRIMER	A-530™ & A-531™ DTM NON-ISO PRIMER	A-300™ H.S. PRIMER	A-700 SERIES™ 2K H.S. EXTRA BUILD	A-524™ PLASTIC PRIMER	A-525™ PLASTIC ADHESION PROMOTER	A-707™ & A708™ 2K HS WET ON WET SEALER FOR H2O	A-540™ 2K WET ON WET SEALER	COLORED SEALER
DESCRIPTION / USAGE	Etch primer with outstanding corrosion protection	Ready-to-use aerosol; 1K Self Etch Primer	General purpose epoxy primer without sanding. Excellent for new parts	High build, fast dry direct to metal primer	High solids primer for use over scratches and fillers	High build grey scale primer that provides excellent build and color holdout	1K Plastic Primer	Ready-to-use aerosol; 1K Plastic Adhesion Promoter	2K Wet on Wet Sealer for H2O A-707-3 Grey A-708-3 White	2K Wet on Wet Sealer - Grey	Wet on wet sealer used to minimize sand scratches and to provide uniform color
NOTES	Must apply 2K primer or sealer before topcoating. Do not use with epoxy primer.	Shake vigorously for 2 - 3 minutes	Not for use over or under self etch primer. Direct to topcoat in 1 hour @ 72°F	Must be sanded prior to topcoating	Must be sanded prior to topcoating	Must be sanded prior to topcoating. May be shaded in grey scale. Refer to TDS for grey scale mixing ratios.	N/A	Shake can for 1 - 2 minutes, then apply 1 light coat	May be topcoated once completely flashed. As a barrier coat, allow to dry overnight	May be topcoated once completely flashed. As a barrier coat, allow to dry overnight.	May be topcoated once completely flashed. As a barrier coat, allow to dry overnight.
ACTIVATOR	A-516™	N/A	A-620™	A-532™	ICA-802™ or ICA-803™	ICA-801™, ICA-802™ or ICA-803™	N/A	N/A	ICA-799™ - ICA-803™	ICA-799™ - ICA-803™	ICA-799™ - ICA-803™
REDUCER / THINNER	N/A	N/A	Optional: 10% ICR-1692™ - ICR-1695™	Optional: 1 Part ICR-1692™ - ICR-1695™	ICR-1692™ - ICR-1695™	ICR-1692™ - ICR-1695™	N/A	N/A	ICR-1692™ - ICR-1695™	ICR-1692™ - ICR-1695™	ICR-1692™ - ICR-1695™
MIX RATIO	1:1	N/A	1:1 Optional Thinner: 10% ICR-1692™ - ICR-1695™	4:1 Optional Thinner: add up to 1 Part ICR-1692™ - ICR-1695™	3:1:up to 15% thinner: ICR-1692™ - ICR-1695™	4:1:10%	N/A	N/A	3:1:1	2:1:15%	3:1:2
INDUCTION TIME	10 minutes	N/A	10 - 20 minutes	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
POT LIFE @ 72°F	24 hours	N/A	24 hours	2 hours	1.5 - 2 hours	1 - 2 hours	N/A	N/A	1 Hour	1 hour	30 minutes
FILLING	Very Low	Very Low	Good	Very good	Excellent	Excellent	Low	Low	Good	Good	Low
Film build per coat	0.25 - 0.5 mil	0.2 mil	0.5 - 1.0 mil	1.0 - 2.0 mils	2.0 - 3.0 mils	2.0 - 3.0 mils	0.04 - 0.08 mil	0.04 - 0.08 mil	0.8 - 1.0 mil	0.8 - 1.0 mil	0.5 - 1.0 mil
Coats to apply	1 - 2 coats	1 - 3 coats	1 - 2 coats	2 - 3 coats	2 - 3 coats	2 - 3 coats	1 double coat	1 uniform light coat	1 uniform coat	1 uniform coat	1 - 2 medium coats
CORROSION PROTECTION	Excellent	Excellent	Very good	Very good	Good	Good	None	None	N/A	N/A	N/A
COLOR	Light Grey/Green	Light Grey	A-618 - Grey A-619 -Black	A-530™ Grey, A-531™ Black	Grey	A-700™ Grey, A-702™ White, or A-704™ Black	Clear	Clear	A-707-3 Gray A-708-3 White	Grey	various
DRY TIME @ 72°F	5 - 10 minutes flash, 30 minutes to recoat	Flash: 1 - 2 minutes Air Dry: 10 - 15 minutes	15 - 20 minutes	1 hour	1 hour per coat; 10 minutes flash per coat	1 hour per coat; 10 minutes flash per coat	10 minutes before topcoat	10 minutes before topcoat	15 - 20 minutes	15 - 20 minutes	15 minutes
MIN. RECOAT TIME	Within 24 hours	Within 1 hour	1 hour	Within 24 hours	Within 24 hours	Within 24 hours	10 - 15 minutes	10 - 15 minutes	15 - 20 minutes	15 - 20 minutes	After flash off
MAX. RECOAT TIME	24 hours; scuff and reapply	24 hours; scuff and reapply	48 hours; finish sand with 600 grit or finer	24 hours; finish sand with 600 grit or finer	After 24 hours, primed surface must be cleaned and resanded with P600 grit or finer.	After 24 hours, primed surface must be cleaned and resanded with P600 grit or finer.	Before 1 hour. After 1 hour, primer should be lightly scuffed and recoated.	Before 1 hour. After 1 hour, primer should be lightly scuffed and recoated.	1 hour; overnight or force dry, sand with P800 grit	1 hour; overnight or force dry, sand with P800 grit	1 hour; overnight or force dry, sand with P600 grit