

Intended Uses: Designed for use on superheated steam lines, boiler casings, boiler drums, superheated headers and similar high temperature applications, up to 1200 °F, without failure.

PRODUCT INFORMATION

Color:	Aluminum #17178	Theoretical Coverage:	600 sq ft @ 100% transfer efficiency @ 1 mil DFT
Gloss:	Leafing	Salt Spray Test	See comments
Volume Solids:	38.8%	Humidity Test:	N/A
Weight Solids:	46.7%	Weatherometer Test:	N/A
Weight per Gallon:	11.49 Lbs.	Pencil Hardness:	2B @ 72 hours
VOC:	1.8 Lbs/Gal [225 gm/L]	Viscosity:	54-67 KU
Film Thickness:	0.7-1.0 mils		

APPLICATION INFORMATION

Methods:	Spray (conventional air, airless, AA/A) brush and roller
Mix Ratio:	N/A
Reducer:	N/A
Cleaner:	Mineral spirits
Pot Life:	N/A
Dry Time:	7 minutes to touch, dry hard 1 hour @ 400 F
Time To Recoat:	N/A

SURFACE PREPARATION

Surface to be coated must be clean and dry prior to application. Remove all oil, grease, rust and loosely adhered mill scale. Power tool clean to remove the rust and loose mill scale.

SAFETY INFORMATION

Consult the Material Safety Data Sheet prior to application for detailed information on the health and safety hazards.

CAUTION: This Product is for Industrial use Only!

STORAGE

Store in accordance with local, state and federal regulations. Store in a dry area.

DRY TIME / CURE

5 minutes to touch. Full hardness, bake at 400 °F for 1 hour. Heat resistance no film failure after graduated step exposure of 104 hours from 400°F to 1200 °F.

COMMENTS

Salt Spray resistance: no rusting or blistering after 24 hours exposure of panels previously exposed to 500 °F, 600 °F and 900 °F

NOTE: The above information is supplied as a guideline to our customers. The user must be aware of the cleaning, pretreatment, application and testing requirements for their specific job!