



Incralac by StanChem (formulation 69X1732)

Description:

StanChem 69X1732 Incralac represents a modern breakthrough in clear, air-dry coatings for copper base alloys. In an extensive research program initiated by the *International Copper Research Assoc.* (INCRA), Incralac was found to provide the best protection for copper and brass of all air-dry coatings tested. Formulated from a blend of acrylic resins, Incralac also contains a UV absorber and a chelating agent to prevent under-film.

Advantages:

- *Air Dry
- *Easy to apply
- * by INCRA
- *Weather resistant
- *Corrosion resistant
- *Fast Curing

Product Data:

Type:	Thermoplastic Acrylic	Substrates:	Copper or copper based alloys.
Solids:	15% +/- 1%	Recomm. film thickness:	For maximum corrosion resistance 1.0-1.5 mils dry applied in multiple coats of 0.3-0.5 mils per coat.
Weight/gal:	7.5 lbs/gal +/- 0.1	Theoretical Coverage:	150 ft ² /gal. @ 1.0 mils, but varies depending on overspray, etc.
Viscosity:	30-60 sec Z4 @ 77°F	Recoating:	After removal of accumulated surface dust and grime, reapply Incralac.
Color:	Clear	Flashpoint:	40-50°F (tag open cup)
Gloss:	Very high. If desired a flattening agent (Stan Chem 71X0202) can be added to reduce gloss. Do not use over 25% flattening agent.	Shelf Life:	Stable up to two years from date of manufacture if kept in tightly closed containers between 40-90°F.
Hardness:	Pencil = 2H	VOC:	4.35 lbs/gal. 522 G/L
Application:	Spray or Dip		
Reduction:	None. If desired can be reduced up to 2:1 with Stan Chem 79X0010		
Curing:	Air dry to handle within 15 minutes, but needs 2-3 days minimum before exposure (7 days recommended)		



Safety

Solvent based Incralac contains flammable solvents. Never apply material near an open flame or excessive heat. Proper ventilation should be provided especially in enclosed areas. Avoid prolonged breathing of vapor, and repeated contact with skin. For safety information on Incralac please request a Materials Safety Data Sheet (MSDS).

Warranty

Seller warrants that this product will meet the specifications which it sets forth. Sellers responsibility under this warranty will be limited solely to replacing the product which prove defective, provided that buyer gives seller prompt notice in writing of said defect. Products may be returned to seller only after written authorization has been obtained from seller. The foregoing warranty is in lieu of all other warranties, whether oral, written, expressed, or implied. **IMPLIED WARRANTIES OR MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE WILL NOT APPLY.** Technical or other advice is furnished by us solely as an accommodation and shall not increase the scope of our responsibilities or liability. Seller's warranty obligations and buyers remedies hereunder are solely and exclusively as stated herein: In the event that the seller be liable either for the labor and other associated costs incurred in replacing the product, including but not limited to, the removal and application, or for other incidental or consequential damages.