

STOVING FLAMBOYANT FINISH

Product Scope

Buxly Stoving Flamboyant finish is a well-balanced translucent type of flamboyant finish with highly selective light fast pigments and special resins to give excellent gloss, light fastness, durability and resistance to gasoline. It is applied over Buxly Hi Sparkles paint to give flamboyant effect.

Product Application

Buxly Stoving Flamboyant finish is a balanced formula blended with top quality alkyd/amino type of resins, selective additives and specialized pigments which impart its exceptional color retention, high gloss and smooth finish coupled with film flexibility, hardness and solvent resistance.

Technical Information

Type of Product	Single Pack-Stoving
Specific Gravity	0.95-1.05
Grind	> 7
Pack Viscosity	70-80 Seconds @ F-4 Cup @ 30°C
Gloss (Full System)	90 % @ 60° SHEEN Head @ 35-40 μm
Color	Flamboyant Red
Stoving Schedule	135 ± 5°C @ 29-31 Minutes (PMT)
Flash Point	23°C
Finish	Full Gloss
Cross Hatch	97/100-100/100
Gasoline Resistance (After 3 hours of baking)	7 Hours (Full System)
Pencil Hardness	Passes H Grade
Salt Spray Test	96 Hours
Flexibility	Passes Conical Mandrel
MEK Test	Passes 10 Rubs

Application Information

Application Method	Conventional, Pressure Feed, Electrostatic Spray
Spray Viscosity	18-20 Sec @ F-4 @ 25°C
Solvent/Cleaner	Buxly's Stoving Thinner
Number of Coats	2 Coats
Dry Film Thickness	35-40 μm
Inter-Coat Time	05-10 Minutes (depending on booth temperature)
Flash-Off Time	10-15 Minutes (depending on booth temperature)
Recommended Booth Conditions	Temperature: 25-30°C Relative Humidity: 55-70 %