

HQS Metallic silver (2 coat type)

HQS Metallic Silver paint is for home appliance with metallic effect. Especially with 2Coat 2Bake system, it is formulated with high-polymer resin and brilliant metallic pigments and it provides excellent aesthetic appearance, flexibility, chemical resistance, anti-corrosiveness. It is satisfied with the specifications of refrigerator cabinet.

Product Characteristics

1. Excellent anti-corrosiveness
2. Chemical resistance
3. Metallic stability

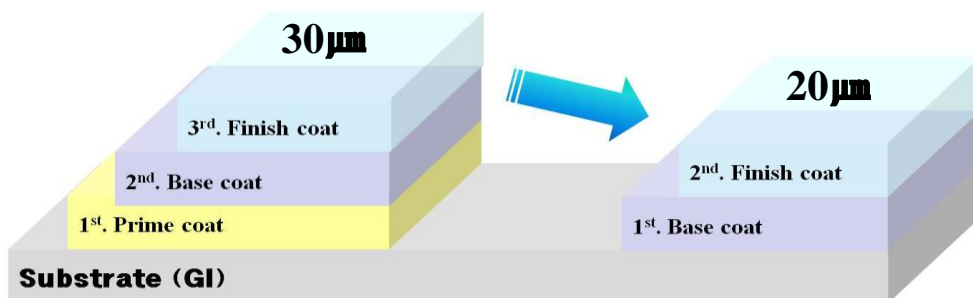
Use

1. Side Panels of Refrigerators

Painting System

Material Type	Painting Composition	Product Title	Coating Thickness	Hardening Temperature
G.I	Top coating	HQS Base	10 μ m	216 $^{\circ}$ C
	Clear	HQS Clear	10 μ m	232 $^{\circ}$ C

※ Backer : DB-100 Polyester backer applied



Physical properties (Specification of “S” Elec.)

Test method	Specification	Result	
Gloss	15 ~ 25%	20%	60° gloss meter
Pencil hardness	HB (min)	HB	Mitsubishi-uni., by hand
T - Bend	2T no crack	2T no crack	at room temperature
C.C.E.T	No peel off	No peel off	Cross Cut , 6mm,Taping
Impact	No peel off	No peel off	½” x 50cm x 500g

* All data is based on lab test results and experience of NCC but, it could be changed without notice because of continuous development about quality by NCC.