
PRODUCT High Solid Appearance Clear STARCLEAR SC-2100HS

PRODUCT DESCRIPTION

STARCLEAR SC-2100HS is a premium quality, high solids, urethane clearcoat designed for baking and air drying environments requiring the ultimate in versatility, productivity and appearance. It gives high drying film thickness with only 1.5 wet coat .

MIXING
Basecoat

Stir or shake color thoroughly

Clearcoat STARCLEAR SC-2100HS

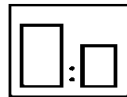
BASECOAT COLORS	100	STARCLEAR SC-2100HS	100
Slow Reducer SR-52		SCH-52(slow)	
Fast Reducer SR-50		SCH-51(medium)	50
Medium Reducer SR-51	50~100	SCH-50(fast)	
RetarderReducer SR-52R			
Extra Retarder Reducer SR-52ER			

APPLICATION


Use fresh air mask
or charcoal respirator



0.5~0.7 bar@ the gun cap
1.5 wet coat
D.F.T=40~60 μ m
1.2~1.5mm



Clear Coat SC-2100HS
Hardener CCH-50series
Mixing ratio:
2:1 by vol.



10 minutes set time /25 $^{\circ}$ C (77 $^{\circ}$ F)



2 bar(gravity feed)
1.5 wet coat
D.F.T=40~60 μ m
1.3~1.5mm



Dry to deliver time
8hrs/25 $^{\circ}$ C (77 $^{\circ}$ F)
20minutes/60 $^{\circ}$ C (140 $^{\circ}$ F)



2~2.5 bar(siphon feed)
1.5 wet coat
D.F.T=40~60 μ m(1.5~2.5mils)
1.4~1.6mm

SPRAYING VISCOSITY: 18~20 sec. Ford Cup #4 at 25 $^{\circ}$ C (77 $^{\circ}$ F)

POT LIFE: 3 hour at 25 $^{\circ}$ C (77 $^{\circ}$ F) using SCH-51

Ready to Spray VOC(4:1)

SC-2100HS yields a VOC content of 500 g/liter



PRODUCT Clearcoat STARCLEAR SC-2100HS

USE

- An easy-to-apply, high gloss Acrylic Urethane System with excellent durability
- Matches OEM basecoat/clearcoat.

SUITABLE SUBSTRATES

- JEM Finishes
- STARBASE Colors
- Aged refinishes

APPLICATION

When the basecoat is completely flat, apply SC-2100HS in 1 light coat immediately followed by a full coat.

DRYING SCHEDULE

Air dry times Dust free 10~20minutes **Force dry times** 60°C(140°F) 20minutes
To deliver 8hours

RECOMMENDED DRY FILM THICKNESS: 40~60 μ m

RECOATABILITY: SC-2100HS can be recoated with itself at any stage.

Sanding will become necessary after 24 hours.

HEALTH AND SAFETY

Please refer to Material Safety Data Sheet and Labels for additional safety information and handling instructions.

- Read all label directions before use.
- Refer to MSDS for specific information.
- Wear a NIOSH approved air purifying respirator when mixing and applying.
- Wear a NIOSH approved dust particulate mask when sanding.
- Wear safety glasses, coveralls, and latex gloves when using product.