

Deep Gloss Baking Clear

Deep Gloss Baking Clear is formulated with advanced resin technology to provide an exceptional deep gloss and durable UV resistant finish. It is specifically formulated for use in bake booths. With a 5 minute flash time and 30 minute bake cycle, shops are able to perform efficient repairs as part of their everyday repair process without sacrificing quality or appearance.

WHAT'S SO GREAT ABOUT DEEP GLOSS?

- High gloss finish with unbeatable depth
- Keep less inventory as only one activator is required and no reducer needed
- No need to polish
- Crystal clear, advanced resin technology
- Designed for high production shops to match OEM gloss and finish with minimal effort
- Comes backed with Transtar's full product warranty, as well as technical and sales support staff



WHAT PEOPLE ARE SAYING

- No orange peel, smooth as glass with an extremely high level of gloss.
Kevin, Suffield, CT
- Great gloss and appearance without the need to polish.
Jesus, Atlanta, GA
- It goes on easy, looks like OEM finish and there is no die back after baking.
Jose, Southbury, CT
- A perfect product with the deepest gloss I have seen!
Terry, Lawrenceville, GA
- 9 out of 10 shops said they would switch from their major paint line immediately to Deep Gloss Baking Clear!

Deep Gloss Baking Clear Instructions

Deep Gloss Baking Clear is a premium 2K clearcoat that is specifically formulated for bake booths, provides excellent film build, able to match OEM finishes, easy to polish, and provides a high gloss finish. You will only need one activator to perform any size job. Deep Gloss has a 5 minute flash time and 30 minute bake cycle that enables shops to perform efficient repairs as part of their everyday repair processes without sacrificing durability or appearance.

TECHNICAL DATA:

APPEARANCE: Clear Liquid

% SOLIDS: 40% by volume

SHELF LIFE: 1 year unopened

MIX RATIO: 2:1

FILM BUILD: 1.2 mils per coat

FORCE DRYING: 30 minutes @ 140°F (60°C)

COVERAGE: 644 sq ft/gallon @ 1 mil

SUITABLE SUBSTRATES:

Solvent-borne Basecoat, Waterborne Basecoat, 2K Enamel, OEM Finish & Old Paint Work - Non-Reversible.

SURFACE PREPARATION:

Tack thoroughly before application.

For blending clearcoat refer to SOP #513 and # 514.

MIXING & APPLICATION:

Apply 2 flowing coats. Flash for 5 - 15 minutes between coats. Keep spray gun nozzle 6 - 10 inches from vehicle to avoid entrapment of air in paint film. Keep containers closed to prevent moisture contamination. Clean equipment thoroughly after use.

Critical Recoat Time: Do not flash for more than 60 minutes between coats. If more than 60 minutes @ 70°F (21°C) is reached, wait at least 6 hours before applying more clear. After 24 hours, lightly scuff the clearcoat before applying additional material.

Film Build: 2 coats @ 1.2 mils (dry film thickness). Must have a minimum of 2.2 mils and not to exceed 3.6 mils.

Note: Although Deep Gloss Baking Clear is formulated for force dry, it can also be air dried for 16+ hours at 75°F (24°C) and 50% RH.

REGULATORY:

Category: Clearcoat	20-0101	40-0116
VOC Actual	4.61#/gal (552 g/l)	4.17#/gal (500 g/l)
VOC Regulatory	4.61#/gal (552 g/l)	4.17#/gal (500 g/l)
Weight % of Volatiles	55.46	50.26
Weight % of Water	0	0
Weight % of Exempt Compounds	0	0
Volume % of Exempt Compounds	0	0
Density of Material #/gal	8.30	8.31
Ready to Use (less water, less exempt compounds)		4.46#/gal (535 g/l)

SPRAY GUN SET UP:

GUN TYPE	FLUID TIP	AIR PRESSURE	FLUID PRESSURE
Siphon Feed	1.4 - 1.6 mm	35 - 45 PSI	n/a
Gravity Feed	1.2 - 1.4 mm	25 - 35 PSI	n/a
HVLP/LVLP	1.2 - 1.4 mm	10 PSI max (@ aircap)	n/a

DRY TIMES:

Flash Between Coats	5 - 15 minutes
Dust Free	30 - 45 minutes
Force Drying	30 minutes (@140°F (60°C))
Dry to Sand	1 hour after cool down
Delivery	1 hour after cool down

TECHNICAL TIPS:

PERFORMANCE ADDITIVES

6417 Kicker – Do not use.

6737 Fisheye Remover – Can be used at a rate of 1 - 2 oz per sprayable quart.

9194 Universal Urethane Flex Additive – Use with soft, flexible substrates. Refer to 9194 TDS for mixing information.

OTHER RECOMMENDED SYSTEM PRODUCTS:

AVAILABILITY:

20-0101 Deep Gloss Baking Clear, 5 Liter, 2/case

40-0116 Deep Gloss Baking Clear Activator, 2.5 Liter, 2/case