



Revvin Neons

DESCRIPTION:

Genteel Revvin Neons are universal base coats must be cleared for a final finish.

IMPORTANT NOTE: USE WITH DISCRETION! Neons have limited colorfastness in the sun. Neons are not recommended for overall refinishing or where long life is a requirement. Neons are designed for high visual impact on race cars, boats, cycles, etc., where colorfastness is not the priority, but eye-grabbing brightness is.

PREPARATION

Genteel Neons are susceptible to staining or bleeding from plastic fillers, putties, fiberglass resins and some primers. To prevent staining, strip bare (or to OEM primer) and prime with our EP 708 Direct To Metal Epoxy Primer. **See tech sheets for more information on EP-708 Primer.**

GROUND COAT

- White Sealer
- Revvin White Base

UNIFORM COVERAGE OF SEALER IS REQUIRED BEFORE APPLICATION OF BASE COAT.

WHITE BASE COAT

Use Revvin White Base, or EP-708 epoxy as a base coat for all Neons. This will give the Neons maximum brightness.

Apply 2-3 medium coats of Revvin Neon with 50% pattern

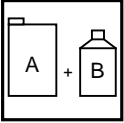
overlap. Allow flash time between coats. Maintain thorough coverage.

NOTE: An OEM white or jelcoat may also be sanded with 400-500 grit wet and used as a base for Neons. **Do individual testing to be sure of compatibility and adhesion**

NOTE: Do not apply over other companies' paint products. Lifting or splitting may occur when Neon is applied over other companies' bases. Neons need a white base for brightness, but other base colors can be used for special effects. Life of the Neons can be greatly increased by tinting the white base with a Neon to make a pastel base close to the Neon topcoat color (try mixing 50% Revvin White Basecoat and 50% Neon). Do individual testing as some brilliance may be lost.

Data Sheet Continued

Mix Ratio:



- 2 parts REVVIN NEON base coat
 - 1 part Urethane reducer
 - Air Brush Application: 1 part Revvin Neon base, 1 part reducer
- Shake or stir Neon well. Reduce 50% (2 parts paint to 1 part reducer). Mix well.**

Over-reduction adds control.

REDUCE ONLY WITH OUR GENTEEL REDUCERS. Use the reducer best suited to your shop temperature. No booth - use the next fastest reducer.

NOTE: Some painters add small amounts (usually 1 to 2 %) of Genteel Basecoat to beginning coats to eliminate streaks and blotches. Also, the life of the Neons will improve by tinting the white base with one of our Neons

NOTE: Splitting or cracking is possible when using other companies' reducers or by using a reducer that is too slow for your shop conditions.

NOTE: Neons may be intermixed for additional neon colors. Do individual testing.

See Revvin Basecoat tech sheets for more information on Basecoat

Application:



Strain the paint into the paint gun. Gun distance while spraying should be approximately 6 inches or less. Apply 2-4 medium coats with 75% pattern overlap. Walk long objects. Allow flash time between coats. Neons will dry dull. Do not spray with a full trigger pull as this may cause blotching. Leave fan wide. Spray close, helps prevent blotching.

NOTE: When using Pink, if color is sprayed on too heavy or applied with too many coats, it can start to turn orange. Bring color on more slowly when using these colors and restrict trigger pull or material sprayed.

NOTE: Too much Neon will diminish the base, thus changing the tone and brightness of the Neon. If the base is squelched from too many coats of Neon, add WHITE BASE to the Neon and recoat; then finish with pure reduced Neon. This is particularly prone to happen with NE502 Pink and NE511 Rose, but can occur with other Neons as well. Restrict material control on the gun, not the fan, work within 6-inch gun distance; pattern 5 to 6 inches with 75% pattern overlap. Apply 2 to 3 coats. Pay attention to the color building.

NOTE: DO NOT APPLY HEAVY WET COATS OF NE BASES AND EXPECT THEM TO FLOW; THIS WILL TYPICALLY RESULT IN WRINKLING AND SPLITTING.

NOTE: 3 coats of Neon equals 1/2 to 3/4 mil, leaving a minimal edge. (Tape pulls away leaving a clean, low edge).

Data Sheet Continued

ARTWORK & INTERCOAT CLEAR (optional)

Revvin Neons, with their low solids, are an excellent choice for artwork paint jobs. **DO NOT TAPE DIRECTLY ONTO THE NEON BASE COAT.** If artwork is planned, apply 1 or 2 medium coats of Intercoat Clear (for urethane enamel topcoats) The clear coat will protect the Neon Base from tape marks and allow clean up of mistakes. The strength of the Neons may be enhanced by top coating with any of our Dry Pearls.
Read and follow label instructions.

CLEAR COAT

ALL NEONS MUST BE CLEAR-COATED

After the base coat applied, use Genteel Coatings Clears. These clears contain extra sun filters for longer life of the Neons and will give you considerable longer life than other company's products. **See tech sheets for more information on clear coat application.**

Dry Times:



Allow dry time before clear is applied (usually about 60 minutes and not longer than 6 hours). **DO NOT DRY NEONS OUTSIDE IN THE SUN!** The first 5 hours of sun are the most critical and care must be taken to prevent sun fade or discoloration at these early stages.

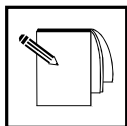
NOTE: Taping on Neons may discolor the Neon, and washing in sunlight may water spot or discolor the Neons.

Gun Setups:



- Conventional Gun = 45 to 55 PSI
- HVLP Gun = 10 PSI at the cap
(Refer to spray gun manufacturer's recommendations)
- Needle/Nozzle = 1.0 to 1.3
(Depending on the size of object being painted)
- Trigger Pull = 50% to 75%
- Air Brush = Follow gun manufacturer's recommendations

Data Sheet Continued



Technical Data:

ADDITIONAL INFORMATION

Genteel Pearls, Galaxy, Neons, may be intermixed (or added in small amounts) for hundreds of additional creative effects. The possibilities are endless. Create your own one-of-a-kind custom finish.

FOR EXTENDED LIFE, COVER OR SHIELD THE NEONS FROM THE SUN WHENEVER

POSSIBLE. AVOID CONSTANT DAY TO DAY SUN EXPOSURE.

Do individual testing, for there is no guarantee! Neons are made with dyes and will fade in time based on sun exposure. House of Kolor® urethane clears contain 2 times more UV absorbers than standard clears. Thus reducing sun fade!



Safety:

CLEAN UP

Clean equipment thoroughly with lacquer thinner or urethane reducer (check local regulations).

Read all directions, safety warnings and SDS before using any Genteel Coating products.

For professional use only by trained painters. Not for sale or use by the general public.

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