

OUTRAGEOUS®

TECH DATA SHEET

Designer Pearls – Pearlescent Coat (DP- Series)

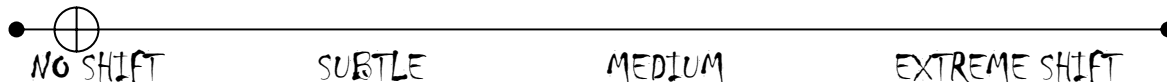
Form: OCF17 Page 1 of 2 Rev. 11/30/05

DESCRIPTION:

OUTRAGEOUS Designer Pearls are the ultimate custom finishes pearls. Use Designer Pearls to create spectacular designer colour effects. From the front you see the ground coat; but when viewed at an angle, you can see the pearl transform in front of your eyes. When used over different colour ground coats, Designer Pearls create a totally different colour effect. The colour options are endless! Solid Designer Pearls can also be used as a ground coat. All Designer Pearls colours must be clearcoated with Outrageous Custom Finishes Clearcoats.

Great for use with Brilliant Colour Dyes!

OUTRAGEOUS SHIFT-O-METER:



COLOUR AVAILABILITY (10):

DP-6016	Pearl White	DP-6017	Pearl Blue
DP-6018	Pearl Yellow	DP-6019	Pearl Red
DP-6020	Pearl Green	DP-6035	Pearl Violet
DP-6023	Solid Pearl Gold	DP-6036	Solid Pearl Light Gold
DP-6033	Solid Pearl Red	DP-6034	Solid Pearl Copper



SURFACE PREPARATION:

OUTRAGEOUS Designer Pearls should only be applied over OUTRAGEOUS Ground Coats or Outrageous 2K Primer.

2K OUTRAGEOUS Primer: Apply Outrageous Primer as directed. After following recommended dry time to sand, clean primed surface of all contaminants and debris. Sand with P600 or finer grade wet or dry paper (or machine sanded with P320 grade or finer). Clean surface of all sanding debris with solvent. Allow to dry completely prior to ground coat application.



GROUND COAT:

Recommended ground coats for Designer Pearls Colours:

- GC-6011 Black → Pearl White, Pearl Blue, Pearl Yellow, Pearl Red, Pearl Green and Pearl Violet
- GC-6010 White → Pearl White, Pearl Blue, Pearl Yellow, Pearl Red, Pearl Green and Pearl Violet
- No Ground Coat → Solid Pearl Gold, Solid Pearl Light Gold, Solid Pearl Red and Solid Pearl Copper



MIXING:

MIX RATIO: 2:1 – Mix by volume, mix thoroughly and strain prior to spraying.

- 2 Parts Outrageous Designer Pearls Colour (mix well)
- 1 Part Outrageous Basecoat Thinner

POT LIFE:

Not Applicable – will keep in airtight container if inactivated

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Form: OCF17 Page 1 of 2 Rev. 11/30/05



GUN SET UP:

Conventional (Gravity): 1.4mm – 1.8mm

HVLP (Gravity): 1.2mm *NOTE – Use the smallest fluid tip possible



AIR PRESSURE:

Conventional: 50 – 60 psi at the gun

HVLP: 10 psi maximum at the cap



APPLICATION:

HVLP Guns are recommended. Strain the paint into the paint gun.

- Set the gun fan at 6 inches. Adjust the gun fan by opening the air fan to full and turning in the paint jet until you have a 6 inch fan.
- Gun distance while spraying should be approximately 6 inches away from the surface.
- Avoid dry spraying, as loss of adhesion is possible with basecoats.
- Always spray a series of test panels first to determine the colour and appearance required.
- Apply 1 - 3 coats with 75% pattern overlap. Allow 3 - 5 minutes flash time between coats.
- Spray the vehicle sides in one continuous pass rather than individual panels to avoid film build up on the edge of panels with could cause a patchy appearance on the finished panel.



FLASH TIME:

Allow flash 3 - 5 minutes flash time between coats.



TOPCOATING:

Topcoat with Outrageous Custom Finishes Clearcoat to provide the ultimate deep gloss finish. Follow clearcoat application directions.



SPECIAL NOTES:

NOTE: Always spray a test panel first to establish the ground coat colour and amount of coats required to achieve the desired colour effect.

NOTE: The final colour of these effects is dependent on the colour of the ground coat and the amount of Designer Pearls applied.

NOTE: Applying more than 3 coats will reduce the effect of the ground coat, spray test panels first to establish the desired effect.

APPLICATION TIP:

Applies to colour part numbers 6016 – 6035. An interesting effect can be achieved by mixing 1 part pearl to 9 parts Base Blender. Turn the gun pressure down to about 6 psi and apply – this will give a droplet effect. Always spray a test panel before spraying the job.



HEALTH & SAFETY:

Read all warnings, first aid and safety for all components before using. Keep out of reach of children and animals. Wear a properly fitting NIOSH/MSHA approved respirator. Select positive pressure supplied respirator (TC-19C or equivalent) for isocyanates. Follow the respirator manufacturer's directions for use. Protect hands with impervious rubber gloves. Wear face, skin and eye protection. Outrageous® Custom Finishes' products are for industrial use by professional, trained painters.



CONTACT:

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