

ONE SHOT GLOSS Information Sheet

To enhance the durability and appearance of our customer's products, Hostmann-Steinberg introduces its **ONE SHOT GLOSS** process to printers looking to achieve spot gloss and matte finished areas cost effectively in one press pass!

WHAT IS ONE SHOT GLOSS?

Formulated for the commercial printer, the **ONE SHOT GLOSS** is a visually pleasing effect allowing high contrast between matte and gloss printed areas in a cost effective manner. This effect is achieved by combining our special spot **ONE SHOT** Matte Oil Base Varnish topped with a flood aqueous or UV **ONE SHOT** Gloss coating in-line.

WHAT ARE THE ADVANTAGES?

- ✓ Cost effective inline alternative to special high contrast Matte & Gloss finish.
- ✓ Special high contrast Matte and Gloss finish effects can be achieved in-line through one press pass avoiding expensive traditional off-line processes.
- ✓ Elimination of abrasion/burnishing problems normally experienced with matte varnishes or matte coatings .
- ✓ Reduces need for offset spray powder
- ✓ Fast Drying
- ✓ Good adhesion
- ✓ Minimum gloss-back
- ✓ Good rub and scuff resistance
- ✓ Low-Odour

HOW DO I RUN ONE SHOT GLOSS?

The **ONE SHOT GLOSS** effects can be achieved by:

1. Applying our 10 L 9380 **ONE SHOT** Matte Oil Base Varnish to the desired spot areas of the sheet on the last printing unit when printing light colors or clear backgrounds. For Maximum effect on solid dirty colors use the 10 ONLD 45595.
2. Flood coating the entire sheet with our 10 LD 7209/25 **ONE SHOT** Water Base Gloss Coating.
3. Flood coating the entire sheet with our 10 Y 9270 **ONE SHOT** UV Gloss Coating. Please note that UV inks must be used and cured prior to applying the 10 L 9380 or 10 ONLD 45595 matte varnish.

APPLICATION SPECS AND RECOMMENDATIONS

- The last printing unit should be designated to the **ONE SHOT** Matte Varnish before the coating unit for the **ONE SHOT** Water Base Gloss Coating or UV Coating.
- The finish of the **ONE SHOT** Matte Varnish will equal that of a Satin Finish. For best contrast results use the **ONE SHOT** Matte Varnish where darker ink colours are applied.
- It is recommended that a gloss coated substrate with good holdout is used for best results.
- A considerable amount of **ONE SHOT** Matte Varnish should be applied to achieve the desired effect. To increase contrast the amount of **ONE SHOT** Matte Varnish applied should be increased.
- Sufficient drying time is needed for the effect to show through