

## Tech Tip 101

---

### M Strate

The M Strate clear plate substrate provides excellent adhesion to MacDermid liquid photopolymer resins for direct flexographic and letterpress printing. Storage stability prior to plate manufacture is excellent. M Strate can also be used for In-position plate technology.

#### **USE**

M Strate should be used matte side toward the resin. The matte side is markable with a pencil. Background imaging time may vary slightly from that used with other substrate types. Make a small test plate to verify background exposure. Other processing conditions are unchanged. Handle the substrates carefully to avoid putting creases or wrinkles in the sheets.

#### **STORAGE**

Unused substrates should be stored in original packaging until needed and should not be stored in a high heat or humidity environment. Refer to Tech Tip 120, Effects of Environmental Conditions on Polyester Substrates, for additional storage information.

#### **AVAILABILITY**

M Strate is available in 4 and 7 mil thickness sheets for size 50, 1624, 1826, 2228, 3040, and 3048 MacDermid liquid exposure units. It is available in 7 mil thickness in 300 yard rolls for size 4080, 4460, 5280, and 52110 MacDermid liquid exposure units and 10 mil for 5280, and 52110 MacDermid liquid exposure units.

