

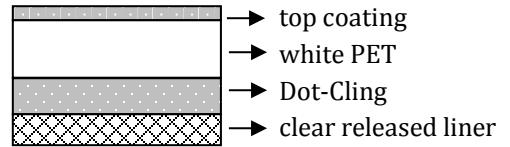
Product Information

White Matt Printable PET

Features & Advantages:

- White matt PET with Dot-Cling, compatible for (eco) solvent and Latex printing.
- With higher initial adhesion and gas-vent design, Dot-Cling adheres on semi-rough and smooth surface without bubble, applies easily on glass, ceramic, stone, metal, wood and plastic.
- Dot-Cling can be removed without residue after long-term applying.
- Premium PET base, high and low temperature tolerance, excellent for durable indoor and semi-outdoor display.

CONSTRUCTION DRAWING:



Specification:

Total thickness	180μm (±18)
Weight	220g/M2 (±22)
Light transmittance	8~12%
Water resistance	
UV resistance	Medium-high
Relative high temperature	Medium
Operating ranges:	
Long term (days, weeks)	60°C/140°F
Short term (minutes, hours)	120°C/248°F

Printing:

- Compatible with Eco solvent, UV Curable, Soft UV, Latex, Offset/Flexo, Screen Print
- Testing required for Dry Toner
- Not compatible with Dye/pigments

PROCESS AND STORAGE:

- Working condition: temperature 15°C/59°F to 30°C/86°F, and relative humidity 30% to 60%.
- Application condition: temperature -20°C/-4°F to 60°C /140°F, relative humidity 20% to 80%.
Temperature variability within 30min should be less than 15°C difference.
- Storage condition: In original box out of direct sunlight, in temperature 10°C/50°F to 35°C/95°F, relative humidity 20% to 70%
- Shelf life: 12 months under storage condition. Unfinished material should be seal-packed, and used up within one month.

ADHESION DATA:

Dot-Cling side		
STATIC SHEARING (HOLDING POWER)	25mm×25mm areas hang 0.3kg	without slide in 24 hours
INITIAL ADHESION ROLLING BALL	GB/T4852-2002 5#steel ball	≤100mm

NOTICE:

- Excess UV ink piling should be avoided. Soft UV ink is recommended.
- Surface to be applied must be clean, smooth, dry, and structurally sound, not contain loose paint, nail head, nicks, gouges, or other surface imperfections.