

PVC Cold Lamination

Datasheet

Specifications

UV Matte

Product name:	PVC Cold Lamination Film (UV Matte)
Production description:	PVC Cold Lamination Film (UV Matte) is 80mic. matte PVC film with acrylic pressure sensitive adhesive, which is combined UV absorbing chemical.
Features:	PVC Cold Lamination Film (UV Matte) is high quality standard product, used by automatic cold laminators. This contains the maximum level of UV absorbing chemical protecting the underlying media from fading. Also the film renders excellent protection against moisture airborne pollution and abrasion resistance.
Vinyl specification:	<ul style="list-style-type: none">● composition: monomeric calendered PVC● thickness of vinyl: 80micron.● surface: matte
Release liner	<ul style="list-style-type: none">● 100gsm● release strength: 15g/inch
Solvent acrylic pressure sensitive gelatin	<ul style="list-style-type: none">● Adhesive: permanent● glue thickness : 25 mic.
UV-resistant date outdoors:	<ul style="list-style-type: none">● Estimated UVA protection factor(%): 85%● Estimated UVB protection factor(%): 85%
Standard size:	54"(1.37m) x 150" (46m)
Shelf life:	12 months
Packing:	1roll/CTN, 3" (76mm) core.
Shrinkage:	shrink in 3% without printed ink at outdoor for one year
Special note:	solvent inks corrode both vinyl and gelatin which may lead to abnormal shrinkage of vinyl. Solvent printouts are not recommended to be laminated by PVC Cold Lamination Film (UV Matte).Application roll temperature: 40° - 50°C (104° - 122°F). If the pressure is inadequate when laminating, it will cause silvering that particularly visible on dark colors.
Storage condition:	<ul style="list-style-type: none">● Keep all finished rolls on horizontal position, avoid from direct sun light.● Recommend storage between temperature 15° - 25°C (59° - 77°F) and 35-65% relative humidity.

Above all information are true and genuine from lab experiment, however this company is not liable to any claim or compensation these data incurred.