Product Data Sheet March 2024

DigiPRINT / V-Flat Double 320

B2 fire rated, smooth double-sided block out PVC display media for Eco-Solvent, Solvent and UV printers

Product description

A very smooth and flat laying 510gsm double side white block out PVC display media for use on the current range of Eco-Solvent, Solvent and UV printers.

Typical uses

Suitable for roll ups and hanging POS displays. The product hangs flat with no edge curl.

The smooth surface makes the product ideal for areas where close up viewing may be needed.

It is also ideal for two-sided display applications. Due to low tear strength product is not recommended for use in high stress applications.

Product is designed to be used without a laminate.

Shelf life

1 year when stored at 10°C to 30°C and 30-65% RH, in original packaging.

Physical properties (Average Values)

Tests made at 23°C and 50%RH unless otherwise stated

Total weight: 510 ±20gsm

Thickness: 320 ±15 microns **Tensile strength:** TD: 1370 N/50mm

MD: 1560 N/50mm

Tear strength: TD: 4.0 N

MD: 3.0 N

Opacity: >95%

Fire rating: B2 DIN 4102-1

Outdoor durability: Up to 1 year in mid European climate

(unprinted media)

Operation range: Minus 20°C to plus 70°C

Application Data

It is essential to ensure the print is dry before post print processing. Prints should be left flat or stood on end loosely wound and not rolled or folded for at least 24 hours to ensure print is dry.

The use of a forced air heater can greatly speed up the drying process.

Custom made profiles are available for most leading. With standard profiles, users must ensure the media is fully dry before handling. Please contact our sales office for more information on settings and temperatures.

Product can be cut and finished as a standard vinyl or hanner. However due to the smooth surface care should be

Product can be cut and finished as a standard vinyl or banner. However due to the smooth surface care should be taken to avoid damage to printed graphics.

All technical information is based on manufacturer's claims and is believed to be true at time of print but does not constitute a warranty. Due to the complexity of end use the purchaser should carefully consider the fitness and performance of the product for their own application or use. We reserve the right to make changes to specifications without prior notice.

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