

Banner**Océ** | LFM330 Tyvek 75 g/m²**Toner**

Oil

Solvent

Product information

Product Description Strong low-weight banner material for Océ Colorwave™ 600 for indoor and short-term outdoor use. This Tyvek is a 300 µm spun polyolefin uncoated banner material. Tyvek® is a Dupont trademark.

Physical Properties

Weight	75 ± 5 g/m ²	DIN EN ISO 536	Tensile strength (lb/in) -md	205 ± 25 N/2,54 cm	DIN EN ISO 1924-2
Thickness	190 µm		Tensile strength (lb/in) -cd	220 ± 25 N/2,54 cm	DIN EN ISO 1924-2
Elongation -md	15 - 30 %	DIN EN ISO 1924-2	Tearing strength -md	3,5 - 8,0 N	DIN EN 21974
Elongation -cd	18 - 35 %	DIN EN ISO 1924-2	Tearing strength -cd	4,0 - 7,5 N	DIN EN 21974
Bursting pressure	950-1450 kPa	ISO2758			

Applications / Features

Indoor signage / banners / popup	Brilliant colours
Maps	Very high tear strength
Labels	High whiteness
Signage / banners for short-term outdoor use	Easy hole punching or sewing

Available

Widths (mm) **3" core:** 914 Refer to our current offering on www.oce.com.

Storage Conditions

Shelf life 1 year
Temperature 10 - 30°C, Relative Humidity 30 - 70%
Repack opened rolls when not in use

Print Conditions Best results are obtained between 20 ± 3°C and 50 ± 5 % RH.

Environment, Health & Safety

No Material Safety Data Sheet required. Paper waste suitable for recycling .

Printer Compatibility

TDS Printers	Toner	Rating	Remarks
Océ ColorWave		3	Short term outdoor use

3= excellent 2= fair 1= not recommended

Lamination Compatibility

Hot	Warm	Cold	
1	1	3	Hot, heat activated: 105 °C - 130 °C Warm, heat activated: 85 °C - 95 °C Cold, pressure sensitive

3= excellent 2= fair 1= not recommended

Outdoor Use Designed for short-term outdoor use (max 3-4 weeks).

Colour Profiles Océ develops high-quality colour profiles for media / ink / printer / RIP combinations. Check availability of profiles for your printer on the download section of www.oce.com.



Processing Guidelines



Printing guidelines

The banner is rolled loose on core.

The outer side of the roll is the side to be printed on.

Application guidelines

Standard high-tack banner tape can be used and is preferred to sewing, as the sewing process can scratch or cause the coating to pick-off. If sewn, it is recommended that the unlaminated banners are stitched hem side up so that the sewing machine comes in contact with only the reverse surface of the banner. When applying grommets, they should be inserted in double hemmed edges. Corner grommets should be placed where the length and width hems cross, so that the grommet is embedded in four layers.