

# Prime-ex Opaque

EXTEN's ultimate **BLOCK OUT**  
for two-side promotional media



New range of extra-opaque polypropilene sheets designed for the graphic industry and suitable where maximum opacity is needed.

Smooth surface on both sides allows for high ink adhesion and extra print-definition.

Coated on both sides, it can be printed with all UV printing technologies (offset, digital) silk-screen and Latex.



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## OPAQUE 100

Thanks to its sandwich structure with light-stopping midlayer OPAQUE 100 is a total light barrier ideal for the most severe contexts, even against direct light source in- and outdoor. The layers - made in fully recyclable polypropylene - are not laminated and are inseparable.

**Applications:** double sided window stickers, hanging banners, stoppers...and much more.

**Product benefits:**

- 100% light barrier
- the thinnest sheet product on the market (200 µm);
- same smooth surface on both sides;

## OPAQUE 99

OPAQUE 99 offers high light barrier suitable for most applications in- and outdoor avoiding thus ghost effect after double-side print.

**Applications:** signage, self-standing advertising displays, hanging banners, stoppers, plastic card and many more.

**Product benefits:**

- 99% light barrier;
- cost-effective;
- same smooth surface on both sides;

## PRODUCT RANGE

PRODUCT	COLOUR	PRODUCT	THICKNESS (mm)	DENSITY (kg/l)	WIDTH max (mm)	LENGTH max (mm)	SURFACES	FLAME RET (EN 13501)
OPAQUE 100	C050A	PP	0.20	1.10	1050	1000	satin+primer	not available
			0,22-0,35		1070	1800		
			0,70-1,20	1	1050	1440		
		HMPP	0,70-1,20	1	1050	1440	gloss+primer	not available
OPAQUE 99 (also 30% recycled)	0049Z (new)	PP	0,35-0,50	1.04	1240	2700	satin+primer	available *
			0,55-1,50	1				
OPAQUE 99		HMPP	0,35-0,50	1.04	1240	2700	gloss+primer	available *
			0,55-1,50					
RECYCLED 80%**	C080A	HMPP	1,20-2,00	1.05	1050	1440	gloss+primer	not available
* according to the EN EN 13501-1:2007. Classification depends on thickness: 300-700 µ = B s1 d0; 800-1500 µ = B s2 d0. The flame retardant version can only be corona-treated.								
** from circular economy, it contains up-cycled printed waste and post-industrial PP.								

## SPECIAL FEATURES

- On request **coated with Primer for UV** printing: perfect ink-adhesion, scratch- and water resistance, extra-long shelf-life;
- Available in **"HMPP"** rigid formulation alternative to PVC and PS (Polystyrene) for cards, outdoor signage, shelf-stoppers and many more...
- Available in **"HMAF" self-extinguishing grade EN13501** (equivalent to B1 for Germany and M1 for France).

