



CB-Fogra4-S



Product: **CB-Fogra4-S** is the latest improved, FOGRA-Certified, microporous, resin-coated, premium High-End Proofing paper with a matt satin finish.

Use: **CB-Fogra4-S** was specially developed for contract proofing and for professional colour management. Its base colour meets ISO-Standards and is FOGRA Certified for the following paper classes:
Offset 1-3 **ISO 12647-2**, Flexo **ISO 12647-6** & Gravure S1-S4 **ISO 12647-4**

The improved white shade of this new premium paper is designed to meet the requirements of **ISO 12647-7**. The colour gamut has also been increased (bigger than ISO coated), which is especially noticeable in the dark tone and shadow areas

By totally eliminating optical brighteners, high colour stability and dramatically reduced metamerism effect is guaranteed.

The special microporous surface of **CB-Fogra4-S** ensures excellent drying properties, high water resistance, maximum light fastness which guarantees optimum paper flatness even in hi-ink applications

Physical properties	Result	Unit	Standard
Basic weight	260±10	g/m ²	ISO 536
Paper thickness	270±12	µm	ISO 534
Opacity	96±4	%	ISO 2471
Stiffness md	N.A.	mN	ISO 2493
Stiffness cd	N.A.	mN	ISO 2493
Gloss value 75°	54.0±5.0	%	ISO 8254-1
Smoothness	> 500	sec	ISO 5627
ISO Whiteness	90±4		ISO 11475
L*	96.8±2.0	D50/2°	ISO 5631
a*	0.1±2.0	D50/2°	ISO 5631
b*	-1.9±2.0	D50/2°	ISO 5631

Printing: **CB-Fogra4-S** is suitable for both desktop and large format printing applications. It is compatible with all leading dye, pigment and UltraChrome K3 inks.

Lamination: Cold: Yes Hot: Yes

Processing: Best printing results occur in a standard environment of 23°C and 50% relative Humidity. To ensure problem free running, always store printing media in the original packing and protect from direct sunlight and moisture

Roll Sizes: 17", 24"

The above data represents recommended values. Before using our printing media, please check its suitability on your printer and for your planned application. We can assume no liability resulting from technical changes in printers and/or inks. Changes in the product design due to further technical developments may be implemented without advance warnings. Rev: October 2008