

HMPP Visual

THE PRINTING MEDIA THAT MAKES THE DIFFERENCE

PRIME-EX HMPP VISUAL is an Eco-Friendly Polypropylene sheet especially formulated to replace HIPS for UV offset printing

Get the best vivid image

- sharpness of colour thanks to our surface coating
- high gloss level after over print varnish
- same surface on both sides for same picture result
- high opacity for double side printing; 100% light barrier available on request.

Eco-friendly

- PP has lowest Carbon Footprint in the production cycle (Life Cycle Assessment)
- REACH compliant (no phthalates, no plasticizers, heavy-metal free)
- 100% recyclable
- a formulation with min 50% recycled content is available
- zero harmful emissions if incinerated (PP develops only water and CO2)
- low impact and cost-effective over traditional PVC / PS solutions

Long lasting communication

- high impact resistance
- enduring printing in extreme wet conditions and outdoor
- high stiffness (close to rigid PVC, equivalent to PS) for framed or self-standing signs
- can be punched, riveted, glued with tapes of PU-glues

Trouble-free printing

- dust-free surface allow high efficiency in offset printing
- the 2 sides coating will make the printing set-up all the easier
- forget decadence of Corona treatment: the coating allows one year shelf life for offset UV



**BEST PRINTABILITY
GUARANTEED**



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PRODUCT RANGE AND FEATURES

Thickness range

350 – 1500 μ

Surface

Coated Gloss

Size

Bespoke according to your need:
Max width 1200 mm
Max length 2500 mm

Treatment

Primer for recto verso UV-printing
(One side coating is also possible)

Weather resistance

The standard version is cold and heat resistant and has a medium resistance to UV light.
The version with Primer treatment will assure water resistance of UV-offset printing.
Long term UV stabilization is possible on request.

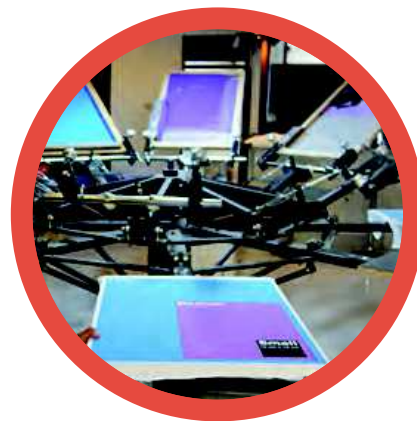
Processing techniques:

EX-P HMPP Visual is printable by:

○ UV litho printing

○ Silk-screen printing

○ UV ink-jet flat bed printing



Applications:

EX-P HMPP Visual is suitable for:

○ In- and outdoor signage

○ Advertising panels

○ Displays

