DIGIMARK ™ OSi

PRINTABLE SHEET FOR THE FUTURE

DIGIMARK™ OSi

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A revolutionary product developed by Rowmark, DigiMark OSi™, features Optical Surface imaging™ technology increasing the print receptive capability while eliminating the need to apply bonding agents for ink to adhere to plastic sheet materials.

DigiMark OSi™ is receptive to the natural wetting characteristics of the ink when screen printing or digital printing, which improves the ink bonding.

Digimark OSi™ is a fabrication-friendly acrylic sheet material that is engineered for direct digital printing and does not require any pre-printing surface modification techniques, such as corona treating, to improve adhesion. Offered in mono or two-ply, DigiMark OSi™ can also be laser or rotary engraved and/or vector cut.

Applications extend to personal identification, signage, point-of-purchase and advertising.

DigiMark OSi™ is available in case quantities (12 per case) 12" x 18" sheets to accommodate desktop UV/UV-LED ink-jet printers. Custom colors are available upon request.
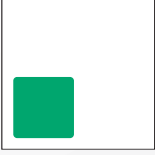
DigiMark OSi™ is available in these popular stock colors/finishes:

Matte White/Red
2-ply 1/16"
Case: OSi20616CS

Matte White/Blue
2-ply 1/16"
Case: OSi20516CS

Matte White/Green
2-ply 1/16"
Case: OSi20916CS
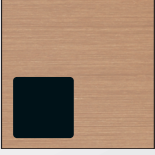
Matte White/Black
2-ply 1/16"
Case: OSi20416CS
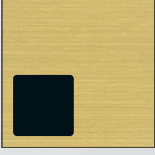
Brushed Stainless/ Black
2-ply 1/16"
Case: OSi31416CS
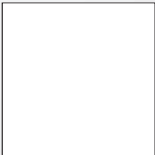
Brushed Nickel/ Black
2-ply 1/16"
Case: OSi36416CS

Brushed Copper/ Black
2-ply 1/16"
Case: OSi86416CS
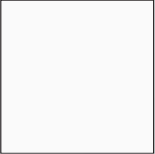
Brushed Gold/ Black
2-ply 1/16"
Case: OSi76416CS

Monolithic Matte White
1-ply 1/32"
Case: OSi120432CS

1-ply 1/16"
Case: OSi220416CS

Monolithic Matte Clear
1-ply 1/32"
Case: OSi110132CS

1-ply 1/16"
Case: OSi210116CS

Material Specifications

material:	modified acrylic with Optical Surface imaging (OSi™) technology
finish:	matte non-glare and brushed (as noted)
sheet size:	12 sheets per case, 12" x 18" (305 mm x 407 mm)
thickness:	1/32" (0.8 mm) and 1/16" (1.6 mm) (as noted)
tactile applications:	.003" (0.8 mm) cutting depth
usage:	interior signage, exterior signage, tactile signage, personal identification, point-of-purchase, advertising and promotional

Material Capabilities

ADA compliant (matte) •	•	bevels
bonds •	•	Braille engravable
drills •	•	heat bendable
hot stamps •	•	laserable/vector cuts
ink-jet (UV/UV-LED) •	•	rotary/routable
saws •	•	scores
shears •	•	screen prints

Rowmark

rowmark.com / 877.ROWMARK / 419.425.8974