RODURE **Poster Films**

Rodure XTI 200 Single Sided Posters & Displays XTI200



RODURE XTI200 is a clean white, high opacity, low density polypropylene synthetic paper with a smooth, clay coated matte surface on two sides. It is suitable for a large range of durable printed applications requiring resistance to tearing, water, premature breakdown or yellowing due to ultra-violet light exposure. It's high temperature resistance & optimum transparency makes it particularly suitable for outdoor light box and bus shelter posters whilst also providing versatility across a range of printing devices.



Performance

Premium



Low density biaxially oriented polypropylene film Composition: Main Applications: Posters, maps, long life tags & labels, bunting & flags

Features: Excellent whiteness and opacity, lay-flat, print adhesion and image

quality. Excellent durability and water resistance

Benefits: Reliable printing, high durability and broad temperature resistance

Surface Treatment: Corona & clay coating both sides Formulation: Anti-static treated & UV stabilised

22°C 50 ~ 55% RH Storage Conditions:

Shelf Life: 2 years from date of manufacture Remarks: Recycler details available upon request



Quality & Testing

Adshel Specified

Application

• Bus Shelter Posters

Manufacturing

• ISO9001, ISO14001



• 200 grams per m² ± 5%

Stock Availability

Sheet Sizes: See Sheet Cutting Roll Widths (mm): 1320 & 1600 100 & 300 Roll Lengths (mtrs): Log Cutting: Not recommended

Standard Core: 76mm ID & 152mm ID Sheet Cutting: up to 3200mm x 1600mm

2 sides

UV cured & Latex





10 years



2 years



Heavy Metal Free

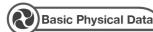
Yes

Recyclable

Yes

Safety Compliance

· Reach, RoHs



Printing

Printable Sides:

Ink Suitability:

Method:

Thickness: 250 micron Weight: 200 gsm

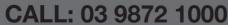
Gloss Level: 17 ~ 28% (T-480)

Thermal Data

Heat Resistance: 100°C Cold Resistance: -30°C

Shrinkage: ± 1% (ASTM - D257)





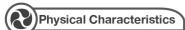
UV curable digital, latex & screen print systems



RODURE Poster Films

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Tensile Strength $5\uparrow$ kgs/mm² in MD, $12\uparrow$ kgs/mm² in CD.

(D-882)

Elongation at

200↓% in MD 60↓% in CD (D-683)

Break

Surface Finish Matt Opacity 97% (T-425)

UV Stabilized Yes, to maximum concentration

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