

Palmer-Tech Services

Providing 2-Piece Can Making Technology

ENGINEERING | MACHINERY | INTEGRATION | PROCUREMENT | PLANT SERVICES
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PTSCanDeco® Photopolymer Plates

The Plate for High Quality Dry Offset Printing

PTSCanDeco® is a high quality photopolymer plate designed for the metal and plastic decorating industries. Printed results feature fine dots, linework and halftones, deep reverses and excellent ink coverage in solid areas.



Key Advantages

- Great ink transfer
- Non-cracking
- Tap water processable
- Drapes easily
- Steel-backed plate adheres to magnetic cylinders
- Reusable
- Stores flat
- Long-run capability
- Wide exposure latitude



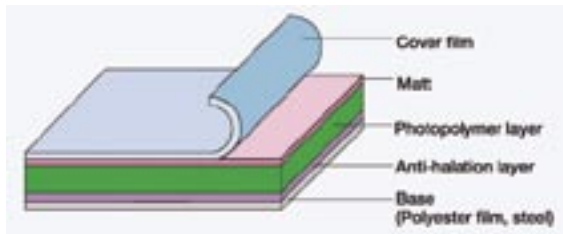
SINCE 1996
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Please contact us today for more information
on PTSCanDeco® photopolymer plates

PTS CanDeco

Technical Specifications

SHOULDER ANGLE DEGREE	60 - 70
SCREEN RULING	Up to 175 lpi
MINIMUM ISOLATED DOT	0.010"
SCREEN RANGE	1-98%
HARDNESS	Shore D 80 +/- 2
COLOR OF PLATE	The processed plate provides a high contrast of copper against a gold background



Designed to be used with all standard letterpress and UV inks.

Not compatible with water-based inks.

OVERALL THICKNESS	RELIEF DEPTH	BASE MATERIAL
.0170" (0.43mm)	.010" (0.26mm)	Steel (0.007" / 0.17 mm)
.0287" (0.73mm)	.0019" (0.47mm)	Steel (0.010" / 0.26 mm)
.0327" (0.83mm)	.0023" (0.57mm)	Steel (0.010" / 0.26 mm)
.037" (0.94mm)	.0027" (0.68mm)	Steel (0.010" / 0.26 mm)

Plates are cut to customer specifications up to a maximum size of: 33" x 46.75" (838mm x 1187mm)

Standard Sizes

A1 - 23 ³ / ₈ x 33"	A2 - 18 x 24"	A3 - 11 ³ / ₄ x 16 ¹ / ₂ "
A4 - 8 ¹ / ₄ x 11 ³ / ₄ "	A5 - 5 ⁷ / ₈ x 8 ¹ / ₄ "	

Custom sizes available.

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