

## DATA SHEET - BANNERBASE 50

### DESCRIPTION

23 micron white polyester/Metallised layer/Cured adhesive/Metallised layer/23 micron white polyester

Face layer	23 micron white polyester
Layer one	Metallised aluminium
Layer two	Cured adhesive
Layer three	Metallised aluminium
Back layer	23 micron white polyester

### TYPICAL PROPERTIES OF 23 MICRON WHITE POLYESTER

PROPERTY	UNIT	VALUE	TEST METHOD
Thickness	micron	23	
Density	G/ cub m	1.5	ASTM1505
Tensile Strength	Psi	MD 25,000 TD 31,000	ASTM D 882
Elongation at break	%	MD 125 TD 90	ASTM D 882
Light transmission	%	35	ASTM D 1003
Gloss treated	%	50	ASTM D 523
Whiteness	%	110	ASTM E 313

<b>Light transmission</b>	Less than 0.2 %
<b>Overall thickness</b>	Nominal 52 microns
<b>Width</b>	As requested -0 + 2mm
<b>Roll length</b>	As requested

**Splices** Normally no more than two per roll and made to withstand typical oven/drier temperatures.

**Cores** 152mm i.d.

#### TYPICAL PROPERTIES OF METALLISED LAYER

% Light transmission (VL)	0.2
Macbeth Optical Density	3.0

#### TYPICAL PROPERTIES OF CURED ADHESIVE

Tear bond to 23 micron white polyester

#### ENVIRONMENTAL IMPACT

CPFilms will, conduct our activities in an environmentally responsible manner and in compliance with legislation.

Aim for continual improvement of our environmental performance.

Train our employees to be environmentally aware.

Strive to be respected environmental stewards to our neighbours and community.

#### SHELF LIFE

12 Months when kept in a cool dry environment avoiding extremes of temperature and humidity

The customer should confirm the suitability of the product.