



## reflex

### Australian Paper - Maryvale Paper Mill

Reflex Copy, Reflex Tints, Reflex 50% Recycled

### Australian Paper - Burnie Paper Mill

Reflex Laser, Reflex Platinum

Reflex is the most popular office paper brand in Australia. Its quality and reliability are guaranteed in all office equipment, and its environmental credentials are of similarly high standard. There is a wide range of Reflex varieties available for special applications. Reflex is 100% guaranteed for all types of printers, faxes and copiers.

- Reflex Copy - Maryvale Mill  
Premium quality and guaranteed for all printers and copiers
- Reflex Laser - Burnie Mill  
Renowned for trouble free long laser print runs, ideal for bulk statements, invoices and direct mail letters
- Reflex Tints - Maryvale Mill  
A comprehensive range of colors, ideal for color coded systems, document identification, and messages with impact
- Reflex Platinum - Burnie Mill  
A heavier, thicker Reflex with enhanced whiteness and smoothness
- Reflex 50% Recycled - Maryvale Mill  
Blends Australian sourced waste fibre with virgin fibre , without compromising on paper quality

### Technical Information

Property		Method	Unit	Copy	Laser	Tints	Platinum	Recycled
Thickness		AS 1301.426s	µm	104	108	103		
Grammage		AS 1301.426s	gsm	80	80	80		
Moisture		AS 1301.457s	%	4.5	4.7	4.2		
Roughness (Bendtsen)	TS	AS 1301.439s	ml/min	130	170*	180		
Roughness (Bendtsen)	BS	AS 1301.439s	ml/min	165	-	190		
Porosity (Bendtsen)		AS 1301.440s	ml/min	1500	-	1600		
Cobb, 1min (multisheet)	TS	AS 1301.411s	g/m <sup>2</sup>	22	23	22		
Wax Pick	TS, BS	Tappi459	number	18	-	18		
Opacity		AS 1301.454s	%	92.7	89.5	97		
CIE Whiteness (UV incl)	TS	ISO 11475	D65/10°	150	145	-		
Fluorescence (Brightness)	TS	ISO 11475	D65/10°	19.0	-	-		
Color L* (UV Excl)	TS	AS 1301.455s	D65/10°	93.5	-	83.8		
Color a* (UV Excl)	TS	AS 1301.455s	D65/10°	-0.6	-	-14.3		
Color b* (UV Excl)	TS	AS 1301.455s	D65/10°	-2.0	-	15.2		
Dirt Frequency	TS	Tappi 563	Eba ppm	1.6	-	2.3		



# technical fact sheet

## reflex – cont'd

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### Reflex Laser

<b>Thickness</b>	ums	108	122	135
<b>Grammage</b>	gsm	80	90	100
<b>Cobb 1min</b>	g/cm <sup>2</sup>	23	23	23
<b>CIE Whiteness</b>	UV Incl.	145	145	145
<b>Moisture</b>	%	4.7	4.7	4.7
<b>Opacity</b>	%	89.5	91.5	92.5
<b>Roughness</b>	Sheffield	170	170	170
<b>Wax Pick</b>	Wax Pick No.	18	18	18

### Technical Capabilities

Printing Process	Specifically designed for use through the full range of both high and low volume laser printers. Laser Guaranteed for 120+ sheets per minute.
Reflex Laser	Offset