

Product: JPP Synthetic - T Grade

Category: Folio Papers - Synthetic

Country of Origin: Taiwan

Technical specifications:

Basis Weight	g/m ²	104	146	220	305	427
Thickness	mm microns	0.085±10	0.12±7	0.18±7	0.25±5	0.35±5
Roughness (463)	JIS-B0601	15-35	15-35	15-35	15-35	15-35
Roughness (408)	JIS-B0601	40-60	40-60	40-60	40-60	40-60
Surface Tension Outside and Inside	ASTM-D2578	46↑	46↑	46↑	46↑	46↑
Transmittance	% ASTM-D1003	18↓	14↓	14↓	10↓	10↓
Density	ASTM-D792	1.22	1.22	1.22	1.22	1.22
Whiteness	W ASTM-E313	84↑	84↑	84↑	84↑	84↑
Outside and Inside Gloss Level (60°)	ASTM-D523	2-5	2-5	2-5	2-5	2-5
Surface Resistance	Ω ASTM-D-257	9x10 ¹²	9x10 ¹² ↓	9x10 ¹² ↓	9x10 ¹² ↓	9x10 ¹²
Elongation MD	% ASTM-D638	500↑	500↑	500↑	300↑	300↑
Elongation CD	% ASTM-D638	80↑	80↑	80↑	60↑	60↑
Tensile Strength MD	psi ASTM-D638	4000↑	4000↑	4000↑	3500↑	3500↑
Tensile Strength CD	psi ASTM-D638	2500↑	2500↑	2500↑	2000↑	2000↑

These characteristics are average values supplied for guidance purposes

Certificates

- ISO 14001 Environmental Management System, FDA certified

Recommended Printing Tips

- Full printing tips are available with the JPP Synthetic product profile at www.ballanddoggett.com.au

Print & Finish Suitability

<input checked="" type="radio"/> Creasing	<input checked="" type="radio"/> Foiling	<input type="radio"/> Laser
<input checked="" type="radio"/> Die-Cutting	<input checked="" type="radio"/> Folding	<input checked="" type="radio"/> Scoring
<input type="radio"/> Digital	<input type="radio"/> Inkjet	<input type="radio"/> Varnishing
<input checked="" type="radio"/> Embossing	<input type="radio"/> Film Laminating	<input type="radio"/> Screen Ruling:
<input type="radio"/> Other:		

Applications

<input type="radio"/> Annual Reports	<input type="radio"/> Direct Mail	<input checked="" type="radio"/> Outdoor Use
<input type="radio"/> Brochures	<input checked="" type="radio"/> Folders	<input type="radio"/> Packaging
<input type="radio"/> Corporate Identity	<input type="radio"/> Invitations	<input checked="" type="radio"/> Presentation Material
<input checked="" type="radio"/> Other: Banners, flags, signs, pricelists, maps, recipe cards, garden tags		