

# AluSplash Specification & Data Sheet



Testing Method/Standart	Result
<b>Dimension Tolerances</b>	
Thickness of Panel	4mm (+/- 0.2mm)
Length Tolerance (mm)	+/- 3mm
Width Tolerance (mm)	+/- 2mm
Diagonal Difference (mm)	≤ 3/mm
<b>Paint Compliance</b>	
REACH	Qualified
RoHs	Qualified
Non-Toxic	Qualified
AAMA 2605:2005	Qualified
<b>Coating Specifications &amp; Tolerance</b>	
Coating Thickness	≥25µm
T-Bending	2T
Color Variation Tolerance Solid Colors	Δ ≤ 2
Color Variation Tolerance Mettalic Colors	Δ ≤ 2
Gloss Range	75-100%
Acceptable Gloss Reading Tolerance	+/- 10%
Minor Surface Coating Flaws	≤ 3/m2
Pencil Hardness	HB
<b>Surface Performance</b>	
BS 6222 Part 3 Surface Performance	PASS
BS EN 438 Resistance to Water Vapour (1Hr)	PASS
AS/NZS 5263.1.1 Surface Heat Test	PASS
Newton Pen Paint Hardness	≥2.5N
<b>Fire Resistance</b>	
BS 476 Part 6 & 7 (British Standard)	Class 0
EN 13501 (European Union)	B-S1 d0