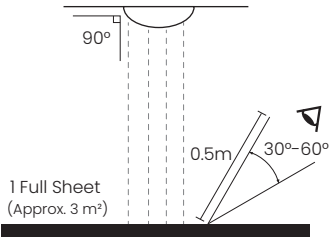


MS – StyleLite

Extrusion Division: Material Specifications for StyleLite Sheet

Property	EGR Test Method	Test Specification
Surface and General Imperfections	Visual	– Take 1 x Full Sheet (Approx. 3 m²) – Place the sheet on a horizontal surface – Remove masking film before inspection – Standing 0.5m away from the sheet – Viewing angle between the sheet surface and the observer's line of sight (within 30° and 60°) – Illumination angle – the angle between the sheet surface and the incident light direction – 90° (perpendicular to the sheet) – Count visible lumps, low spots and black specks in reflective light 
		≤ 5 In total of lumps and low spots ≤ 5 Black Specks 0.3 – 0.5 mm² - Black specks < 0.3 mm² not counted - No Black Specks > 0.5 mm² - No Die Lines , High Spots , & Crease marks - No Scuff Lines on the bottom side of CLEAR sheet
Edge Cut	Visual	Cut edge to be parallel with no cracks larger than 5 mm
Masking	Visual	General masking quality No wrinkles, scratches. Good adhesion and fully covered
Inkjet Printer	Visual	Item number & Colour description & Julian date
Thickness	Micrometer	1 mm + 0 mm / – 0.6 mm 0.8 mm + 0 mm / – 0.5 mm
Length/Width	Tape Measure	Length: Between – 0 to + 7 mm Width: Between – 0 to + 3 mm
		Measure length and width on both sides ≤ 2 mm difference
Squareness	Tape Measure	Diagonal Difference ≤ 2mm
Colour	Spectrophotometer	dE < 1.0 for Solid Colours dE < 1.5 for Metallic Colours
Gloss Level	Glossmeter	All colours except CLEAR TruMatte ≤ 8 Gu @ 60° CLEAR TruMatte ≤ 15 Gu @ 60° Measure Left, Middle and Right across the sheet
Dyne Level	Dyne Tester Kit	≥ 50