

## TECHNICAL DATA

		Description / Guaranteed	Standards references
SELECTION OF THE SUPPLIERS	Aluminium	Varied alloys : series 3000 and 5000 or equivalent	EN 573-3 EN 515
		Mechanical properties : Resistance to tensile stretch (Rm), Yield point (Rp0,2), Elongation	EN 485-2
		Flatness of coils	EN 485-4
		Bending Resistance	EN 1396 anC.3
		Widths of 1000mm, 1250mm, 1500mm and others on request Thicknesses from 0.8 to 2.0 mm	EN 485-4
		Alloy Certificates	EN 10204
	Polyester Pulver	<ul style="list-style-type: none"> <li>• Colour charts : RAL, NCS, RDS, Pantone...</li> <li>• Master sample (colour match)</li> <li>• Colour: High Gloss, Satin, Matt, Metallic, Speckled</li> </ul>	/
		Aspect, gloss, coverage, batch to batch reproducibility	/
		Resistance to deformation: extreme bending and drawing	EN 1396 anC.3
	Protection film	PE of 70 or 80µm, transparent or opaque	/
AUTOCONTROLS	During production	Uniform aspect, no visible defects viewed at 3 metres	NF 12206-1 : 2003
		Gloss (geometry 60°)	ISO 2813
		Average paint thickness 60µm	ISO 2360
		Colour: according to the master sample	system CIELAB ΔE
	24h after production	Bending 1T guaranteed maximum	EN 1396 anC.3
		Collision 5 mm guaranteed minimum	EN 12206
		Impact Test 10Nm guaranteed minimum	ISO 6272
		Adhesion test : Class 0	ISO 2409
		Machu corrosion test	Directives Qualicoil
MANAGEMENT SYSTEM FOR QUALITY, HEALTH AND SAFETY	Quality	Total commitment of management and all staff	ISO 9001 V 2008 OHSAS 18001 V 2007
	Safety and health		
	Environment	Pre treatment: alkaline degreasing and chemical conversion based on zirconium	1990/394/CE Reach 1907/2006/CE Directives Rohs
	Professional certification	ECCA Membership	standard ECCA : EN 13523-0;13523-24
	Other certifications	Acoustic resistance: see results	EN 140-3
Fire resistance: classified A2, s1-d0		EN 13501-1 : 2007	