



LUXE SIGN

Be creative

Luxe sign is a liquid continuous pre-painted aluminium (according to UNI EN 1396) sheet produced using special polyurethane coatings suitable for printing and serigraphy. It is mainly used in advertising and road signs, but also for internal decorations.

Luxe sign has an exceptionally smooth and blemish-free surface and does not leave any imperfections on the surface or residues that could generate defects during printing process. It is available in a super-bright high gloss finish which is particularly suitable for printing, but semi-bright or matt finishes can be produced on request. The colour range is unlimited.

As is the case for all Luxe coat products, Luxe sign is 100% recyclable and is non-combustible (as solid aluminium not accompanied by polyethylene layers it is included in Class A1). It is ductile and easy to work.

TECHNICAL DATA SHEET

Basic alloy:	1000 / 3000 / 5000 series
Thickness:	between 0.20 and 3.00 mm
Width:	up to 1530 mm
Length:	coils or sheets up to 6,000 mm
Coating:	polyurethane paints
Finishes:	Ultra-gloss - semi gloss - matt
Colours:	unlimited range
Protective Film:	Co-extruded film without glue easy peel
Fire reaction:	low flame spread (certification, class A1 ⁽¹⁾)
workability:	very thick coating resistant to bending and deformation, no cracking at a bends radius from 1T to 2T (it depends on basic alloys used, physical state and aluminium thickness)
Impact resistance:	no cracking at a maximum of 10 Nm
Flatness:	total "Panel Quality" (continuous stretching) in accordance with the EN 485-4 norm
Off-cuts recycling:	100% recycle
Appearance:	completely evenness of finish and colour

(1) La classe A1 è considerata , a livello Europeo, la più bassa, come da normativa EN 13501-1