



Estetic[®] Clean

Properties

Colaminated coating
(film + paint)

- Aggressive and very wet indoor environments
- Very good formability
- Scratch resistant
- High chemical resistance
- Suitable for food contact (upon request)
- Resistance to stains, dirt, cleaning products etc

Applications

Panels for cold stores (ceilings, wall partitions, doors etc), food stores

Description

Thickness	55 microns
Composition	Front: 3 layers (15 microns primer, 20 microns base coat, 20 microns film) Back: 5, 7, 10 or 12 microns backing coat
Gloss (Gardner 60°)	Usual: 30 GU
Colours	Specific colours on request
Appearance	Smooth

Performance

Adhesion of the coating	0 T
Resistance to cracking on bending	1 T
Impact resistance	18 J
Surface "pencil" hardness	2H
Salt spray test	360 hours
Condensation resistance (QCT)	1000 hours
Fire behaviour classification: NF EN 13501-1	A1
Household products resistance	Very good
Food safety	Suitable for food contact (upon request)
Resistance to acids and bases	Very good
Resistance to solvents:	
• Aliphatics and alcohols	Very good
• Ketones	Very good
• Aromatics	Very good
Resistance to mineral oils	Very good

Remarks

These performance characteristics refer specifically to metal coating Z100.
If any product (film, oil, foam, glue, paint etc) is applied after coil delivery, compatibility with the coating has to be checked.