

Stratigraphy

- 1 primer for printing
- 2 **Aluminium 0,020 mm hard tempered**
- 3 thermosealable lacquer to PVC / PVDC / PS

*Alimentary
certificate n°*

CT001

BATCH CONTROLS

Total weight
 Weight of primer for printing
 Weight of aluminium
 Weight of the thermosealable varnish
 Residual solvent
 Varnishes adhesion to the support
 Bonding against PVC
 Bonding against PVDC
 Resistance of the primer for printing to the temperature
 Melting point of the thermosealable varnish
 Conditions of sealing

Method	Unit of measurement	Medium value	Tolerance ±
IO 20	g/m ²	62.2	5.5
IO 01	g/m ²	1.2	0.2
IO 19	g/m ²	54.0	4.3
IO 01	g/m ²	7.0	1.0
IO 13	mg/m ²	max. 10	
IO 06		no detachment	
IO 05	N/15mm	min. 6,0	
IO 05	N/15mm	min. 6,0	
IO 11	°C	max. 220	
IO 17	°C	100	5
°T : 220°C - P. : 267 N/cm ² - t. : 1 second - delam. angle : 180°			

TECHNICAL CHARACTERISTICS

Ultimate tensile stress of aluminium
 Elongation to aluminium breaking
 Permeability to water vapor
 Permeability to oxygen

ASTM D882	MPa	> 150
ASTM D882	%	> 1,5
ASTM F 1249-01	g/m ² /24h	< 0,05
ASTM D 3985-02	cc/m ² /24h	< 0,05

CERTIFICATION

The conformity of the product to the current normes is guaranteed by Aluberg according to the certifications issued by the suppliers of raw materials. The company assures not using heavy metals (Pb - Cd - Hg - CrVI) during the production process. It is however impossible to totally exclude the presence of heavy metal traces, which are directly issued of impurities coming from the raw materials used during the production cycle.

The quantity is in any case lower than 100 ppm, which matches with the limits fixed by the "94/62 EC Regulation".

This product is registred to the Food and Drug Administration under the DMF number 11322.

SUPPLYING TERMS

We refer to customer orders concerning the reel type, the inside and outside diameter (and related tolerances), the tolerance on the width and the tolerance on the quantity, the labelling, the traceability and packaging. For unspecified elements the references are the ones of our standard supplying specifications.

STORAGE CONDITIONS

The recommended conditions of storage are :

- Temperature lying between 18°C - 30°C (optimum 18°C - 20°C)
- Relative humidity lying between 40% and 60% (optimum 40% - 50%)
- Time of storage : 12 months max.

NOTE

Data mentioned in the technical specification, obtained into our laboratories or into our raw material suppliers' laboratories, are valid as a general indication for the use of the product.

So, even if they are valid, they don't bind in any way our Company which can't check the conditions of their use.