

Technical Data Sheet Wrapping Foil

Version: 25 March 2015

1. Description of material

Special wrapping papers impregnated with a blend of polymer dispersions and carbamic resin, lacquered with varnishable lacquer for wrapping and laminating

2. Material characteristics

- 2.1 Weight : 115 - 125 g/qm
- 2.2 Thickness : 0.11 - 0.13 mm
- 2.3 Temperature stable : from -30 to + 110 degrees C
- 2.4 Light fastness : 6-7 acc. DIN 54 003 (wool scale)
- 2.5 Resistance : chemically resistant acc. DIN 68 861 1C,
partially 1B
scratch resistant acc. DIN 68 861 4D
wear resistant acc. DIN 68 861 2F
- 2.6 Possible structures: Smooth
- 2.7 Gloss : gloss level: stain-gloss
(approx. 15 to 20 units under 60 degrees)
- 2.8 Formaldehyde : All articles safely conform to the E1 stipulations

3. Processing

- 3.1 Gluing : With all commercially available hot-melt adhesives, pre-tests may be necessary.
- 3.2 Processing temperature 18 to 30° ideal
- 3.3 Varnishability : Possible, in the varnishable version, (supplement 44) almost universally, however pre-tests necessary.
- 3.4 Overlapping wrapping possible

4. Form as supplied

- 4.1 Roll length : 400 - 1000 m

- 4.2 Roll width : 2230 mm
Can be cut to customer specifications
- 4.3 Internal roll : Diameter 152 mm
- 4.4 Packaging : On pallet connected with steel bands, covered
with chipboard

5. Storage

Store dry and frost-free in the original closed container.
To reach the processing temperature, it is necessary to store at
room temperature within the right time.

6. Disposal

Foil scraps are not hazardous waste instead can be disposed of in
conventional incineration plants.

7. Customs statistic number

48115900