

DATA SHEET

DIP MEL melamine impregnated papers

TECHNICAL SPECIFICATIONS

DIP MEL paper is classified on the base of the following specifications:

1. Nominal Gram Weight: from 60 to 80 g/m²;
2. Widths: 1230,1310,1560,1620,1850,1870,1960 and 2210 mm;
3. Rolls diameter: from 450 to 650 mm with an inner roll diameter of 150 mm;
4. Rolls length: variable according to the grammage;
5. Length of the sheet: from 1300 to 4350 mm.

The paper produced is available in sheets or rolls.

CHEMICAL-PHYSICAL SPECIFICATIONS

DIP MEL products are decorative papers impregnated in melamine or melamine-ureic resins for the furniture industry:

1. **DIP MEL AA:** decorative papers impregnated in melamine;
2. **DIP MEL AG:** decorative papers impregnated in melamine-ureic resins.

Chemical - physical specifications are:

1. Surface resistance to scratch from 2,0 to 3,0 N (UNI 9428:1989);
2. Surface resistance to Taber abrasion from 80 to 120 Taber medium point (UNI 9115:1987);
3. Initial weight determined by the initial weight paper original starting;
4. Final weight can range from 100 to 120 g/m² in more than the initial one;
5. Resistance to light more than 6 in the blue scale (EN ISO 4892-1 and 4892-2).

DIP MEL paper is classified to get E1 class chipboard with a low formaldehyde emission.

DIP MEL paper not contain heavy metals, according to the dir. UE83/467EEC e 76/769EEC.

PACKAGING AND STORING INDICATIONS

DIP MEL paper has a shelf-life of 3 months if properly stocked in its original packaging and in proper environmental conditions (relative humidity 55 - 60% and temperature 10 - 25°C).

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