

TECHNICAL DATA SHEET

DIP FOIL

TECHNICAL SPECIFICATIONS

DIP FOIL papers are classified according to the following specifications:

1. Grammage: from 60 to 130 g/m² ;
2. Widths: 1230, 1860 and 2140 mm;
3. Rolls diameter: from 450 mm with an inner core diameter of 150 mm;
4. Rolls lenght: from 1000 to 1300 linear meters.

Paper is supplied in rolls.

DIP FOIL papers are divided into several group of products:

1. **DIP FOIL 1A:** Re-coatable foils
2. **DIP FOIL 1B:** Finished foils not re-coatable
3. **DIP FOIL 1C:** CAL, Finished foils for calander press
4. **DIP FOIL 1E:** Finished foils with chemical pore.

PHYSICAL AND CHEMICAL SPECIFICATIONS

1. Surface resistance to scratch from 0,7 to 1 N (level 3 UNI 9428:1989);
2. Taber resistance from 20 to 30 Taber medium point (level 1 - 2 UNI 9115:1987);
3. Weight is determined by initial weight of raw base paper;
4. Final weight can variate from 30 to 60 g/m² higher than initial weight of base paper;
5. Resistance to light > 6 in Blue Scale (EN ISO 4892-1 e 4892-2);
6. Resistance to liquids: number 3 level (low resistance according to DIN EN 438-2).

DIP FOIL paper are classified to get E1 class chipboard with a low formaldehyde emission.

DIP FOIL paper doesn't contain heavy metals, according to dir. UE83/467EEC and 76/769EEC.

PACKAGING AND STORAGE RECOMMENDATIONS

DIP FOIL paper has a shelf-life of 6 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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