

FROZEN PEARL –H2010 -WG80

FACE MATERIAL

Coated, pearl-color, wet-strength creative paper.

Typical technical values

| | | | |
|---------------------|-----|------------------|------------|
| Basis Weight | 90 | g/m ² | ISO 536 |
| Caliper | 100 | μ | ISO 534 |
| Tensile strength MD | 5,5 | kN/m | ISO 1924-3 |
| Tensile strength CD | 3,5 | kN/m | ISO 1924-3 |
| Cobb value (face) | 25 | g/m ² | ISO 535 |

ADHESIVE

Rubber-resin hotmelt, permanent adhesive.

Typical technical values

| | | |
|------------------------------|-----------------|-------------|
| Initial Tack (on glass) | 14 N | FINAT FTM 9 |
| Adhesion 180° (on glass) | 13N /AT/PT | FINAT FTM 1 |
| Application temperature min. | min.-5 °C | |
| Service temperature | -40 °C - +60 °C | |

BACKING

White, wood-free one side siliconised. glassine backing paper.

Typical technical values

| | | | |
|---------------------|------|------------------|----------|
| Basis Weight | 78 | g/m ² | ISO 536 |
| Caliper | 68 | μ | ISO 534 |
| Tensile strength MD | ≥6,7 | kN/m | ISO 1924 |
| Tensile strength CD | ≥3,3 | kN/m | ISO 1924 |

Adhesive performance

This adhesive is characterized by high initial tack and excellent adhesion on a wide variety of surfaces. It shows excellent adhesion also on slightly chilled surfaces. Not suitable for labelling plasticised PVC surfaces.

Heat resistance is weaker compared with dispersion adhesives.

Application and usage

This high quality art label-paper is designed for primary labelling of high and luxury goods. It is suitable for labelling also drinks.

| | |
|-------------------|---------------------------|
| Shelf life | Storage conditions |
| 2 years | 23+/-2°C, 50+/-5% RH |