

## Fluo Orange G–A1110- HG65

### FACE MATERIAL

Fluorescent-orange, one side coated, wood-free printing paper.

#### Typical technical values

|                     |         |                  |             |
|---------------------|---------|------------------|-------------|
| Basis Weight        | 81      | g/m <sup>2</sup> | ISO 536     |
| Caliper             | 93      | μ                | ISO 534     |
| Tensile strength MD | min.3,8 | N/15mm           | DIN 53112   |
| Tensile strength CD | min.1,6 | N/15mm           | DIN 53112   |
| Smoothness ( Bekk)  | min680  | sec              | ISO DP 5627 |

### ADHESIVE

General-purpose strong water-based acrylic adhesive.

#### Typical technical values

|                              |                 |             |
|------------------------------|-----------------|-------------|
| Initial Tack ( on glass )    | 12 N            | FINAT FTM 9 |
| Adhesion 180° (on glass)     | Paper tear (PT) | FINAT FTM 1 |
| Application temperature min. | +5 °C           |             |
| Service temperature          | -40 °C - +70 °C |             |

### BACKING

Yellow, wood-free, transparent glassine backing paper. One side siliconised.

#### Typical technical values

|                     |      |                  |          |
|---------------------|------|------------------|----------|
| Basis Weight        | 57   | g/m <sup>2</sup> | ISO 536  |
| Caliper             | 49   | μ                | ISO 534  |
| Tensile strength MD | ≥5,0 | kN/m             | ISO 1924 |
| Tensile strength CD | ≥2,6 | kN/m             | ISO 1924 |

### Adhesive performance

This adhesive is characterized by high initial tack and excellent adhesion on a wide variety of dry surfaces including cardboard and corrugated cardboards. It shows excellent adhesion on slightly chilled surfaces. The composition, temperature and contamination of the surface can affect the adhesion so preliminary tests are recommended.

### Application and usage

This general-purpose paper is ideal for creating eye-catching price marking, warning and instruction labels as well as promotional or advertising labels.

### Printability

Laser, inkjet water-based, offset, flexography

### Shelf life

2 years

### Storage

23±2 °C, 50±5 % RH