



## TECHNICAL DATA SHEET

### METRD26HC

#### Product Description

Bi-axially Oriented Polyester Film, Polyethylene Terephthalate (PET) - Wet lamination film with **METALISED** finish - Print receptive coating - High brilliance mirror finish

| Typical Properties                     |   |    |                      |                     |       |  |
|--|---|----|----------------------|---------------------|-------|--|
| Graphic Image Films<br>12mic METRD26HC | Property                                  |    | Unit                 | Test Method         | Value |  |
|  | Thickness                                 |    | ( µm )               | ASTM E 252          | 12    |  |
|  | Yield                                     |    | m <sup>2</sup> /kg . | ASTM D 4321         | 60    |  |
|  | Unit Weight                               |    | g/m <sup>2</sup>     |                     | 17    |  |
|  | Gloss (20°)                               | B  |                      | DIN 67530           | 200   |  |
|  | Wetting Tension                           | B  | Dynes/cm             | ASTM D 2578         | 50-60 |  |
|  | Tensile Strength                          | MD | N/mm <sup>2</sup>    | ISO 525-1/ISO 527-3 | 250   |  |
|  | 100%/min.; 23°C, 50% r.h.                 | TD |                      |                     | 270   |  |
|  | Elongation at Break                       | MD | %                    | ISO 527-1/ISO527-3  | 120   |  |
|  | 100%/min.; 23°C, 50% r.h.                 | TD |                      |                     | 105   |  |
|  | Thermal Shrinkage                         | MD | %                    | DIN 40634           | 1,4   |  |
|  | (150°C,15min)                             | TD |                      |                     | 0,1   |  |
|  | A: Inside/Metalised Side B: Printing Side |    |                      |                     |       |  |

**Disclaimer** - The above information is indicative only. The results shown are a general guide to the material properties which are subject to change and do not act as a guarantee.

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