

## **DESCRIPTION**

Transfer polyester film polished or mat.

- Thickness: 19-23  $\mu\text{m}$
- Print width: 1630 mm
- Core diameter: 3 inches
- Roll length: 1000 mtl
- Weight: max 60 kg

## **PRINTING**

In rotogravure using inks with high molecular weight.

## **APPLICATION SYSTEM**

Transfer polyester film suitable for the decoration of pre-painted aluminium profiles and smooth plates (if microperforated).

## **RECOMMENDATIONS FOR THE APPLICATION**

The temperature of the metal surface must not be lower than 200°C, and the product has to be applied in sublimation ovens.

i.dek standard transfer parameter for quality control and production is 200°C with flat press, for about 99 seconds.

The aluminium must be properly pre-painted with polyurethane and polyester powder that satisfy Qualicoat regulations.

## **QUALITY**

Internal Research and Development laboratory carries out quality control for each roll of each production lot. i.dek standards require durability test by accelerated aging according to UNI EN ISO 11341-1, evaluating with greyscale ISO 105-A02 and  $\Delta E$ .

## **STORAGE**

Keep in dry and ventilated place, protect from heat and sunlight.

## **SAFETY ADVICE**

The product does not require any special devices.



**FS-005**