

WAX COATED REGISTRATION PAPERS

DIGIT TRD 60 TC9

matt 6331, 60 g/m²

DIGIT TRD 60 TC9 is a thermal paper with high sensitivity and very good resistance against external influences.

Advantages

• Image durability min. 15 years, under adequate storage conditions

General tips

For quality reasons DIGIT TRD 60 TC9 should be stored originally packed. Storage & converting conditions of $23\pm5^{\circ}$ C and $50\pm10\%$ relative humidity are recommended. Exposure to strong artificial light or direct sunlight and any contact with aggressive chemicals should be avoided.

Physical data

| Name | Value | Tolerance | Norm |
|------------------------------|-------|-----------|---------------------|
| Weight [g/m²] | 60 | ±5 | ISO 536 |
| Thickness (paper) [µm] | 63 | ±5 | ISO 534 |
| Smoothness (Bekk) [s] | > 500 | | ISO 5627 |
| ISO Brightness [%] | > 75 | | ISO 2470-1 |
| Tensile strength MD [N/15mm] | > 3.0 | | ISO 1924-3/2/300 |
| Tensile strength CD [N/15mm] | > 1.5 | | ISO 1924-3/2/300 |

Stability

| Fade resistant | ++ |
|-----------------------------|----|
| Temperature resistant | ++ |
| Climate proof | ++ |
| Water-resistant / Waterfast | ++ |
| Oil- or grease-resistant | ++ |
| Plasticizer resistant | ++ |

++ very good

+good

0 Standard - not suitable

Durability

In general, we guarantee that our thermal papers can be stored under the storage conditions described below for a period of 10 years before use.

Printing instructions

We always recommend comprehensive testing of materials prior to regular conversion.

Technologies







Properties

- Fade resistant
- Temperature resistant
- · Climate proof
- Water-resistant / Waterfast
- Oil- or grease-resistant
- Plasticizer resistant

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