# Art Opaque 80 / A251 / WK80

## FACE STOCK
### Art Opaque

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|---|---|
| Description | Art gloss coated woodfree paper with an opaque treatment on the reverse. |
| Applications | High resolution standard gloss label used to block-out existing printed information (i.e. prices). |
| Printing techniques | Suitable for printing on flexo (all types), letterpress (conventional and UV), conventional offset, offset UV, hot stamping, thermal transfer, laser. |

| Property | Norm | Units | Value | Tolerance |
|---|---|---|---|---|
| Substance | ISO 536 | g/m² | **80** | ± 4% |
| Thickness | ISO 534 | µm | 61 | ± 6 |
| Bekk smoothness | ISO 5627 | s | ≥1300 | |
| Opacity | ISO 2471 | % | 100 | |

## ADHESIVE
### A251

| | |
|---|---|
| Description | General use acrylic permanent adhesive including smooth and slightly rough or curved surfaces. |
| Shelf life | From the date of manufacture 2 years in 20ºC and RH 50% |

| Property | Method | Units | Value | Tolerance |
|---|---|---|---|---|
| Adhesion (Peel 180º  20' / stainless steel) | FTM 1 | N/25mm | **15,4** | ≥ 12,3 |
| Shear (1 kg, in²/glass) | FTM 8 | min | 100 | ≥ 60 |
| Tack (Quick Stick stainless steel) | FTM 9 | N | 10,3 | ≥ 7,8 |
| Minimum labelling temperature | | ºC | 5 | |
| Minimum service temperature | | ºC | -20 | |
| Maximum service temperature | | ºC | 80 | |

## LINER
### KW80

| | |
|---|---|
| Description | One-side coated white liner with good lay-flat characteristics. Suitable for sheeting. Available only in solid back |
| Color | White |

| Property | Method | Units | Value | Tolerance |
|---|---|---|---|---|
| Substance | ISO 536 | g/m2 | **80** | ± 4% |
| Thickness | ISO 534 | µm | 81 | ± 4 |
| Tensile strength MD/CD | ISO 1924-2 | kN/m | 4,6/2,3 | = -0,6/-0,3 |

- *Values are subject to change without notice. Last updated 01/01/2023.*

- *The technical information that appears in this document reflects our knowledge and experience, but should only be considered as a general guideline.*