

Technical Fact Sheet



OLT Estate 8 C58 PET (R)

Crafted with precision, Estate® 8 combines wet strength paper with a PE under-laminate, coupled with the industry favourite C58 adhesive and a PET liner.



Features

- White vellum uncoated paper
- FSC® Certified face stock (licensed code FSC® C010628)
- Added polymer later for moisture and bubbling resistance
- Suitable for high speed label application

A premium uncoated self-adhesive paper. Crafted with precision, Estate 8 combines wet strength paper with a PE under-laminate, couple with the industry favourite C58 adhesive and PET liner. This remarkable combination makes Estate 8 the perfect partner for wine and spirits labels, where captivating appeal is paramount.

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Application Text

Primary labelling of wine, beverage and specialist foods, polymer layer greatly improves moisture barrier properties. Polymer later reduces the severity of paper fiber swelling induced 'bubbling' on difficult substrates.

Important Note

All statements, technical information and recommendation are based on tests we believe to be reliable, but the accuracy or completeness thereof is not guaranteed, and the following is made in lieu of all warranties of merchantability and fitness for the purpose: Sellers and manufacturer's only obligation shall be to replace such quantity of the product proved to be defective. Before using, user shall determine the suitability of the product for its intended use, and user assumes all risk and liability whatsoever in connection therewith.

Print Process

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Printable using all conventional label printing technologies including foil stamping. Due to the textured nature of the face material, flexo and offset printing will off the best results. Suitable for conventional die-cutting processes, inks and varnishes.

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Technical Data

| | Item | | Specification | Method | |
|---------------------|--|--------------------------------|----------------|--------------|--|
| Self Adhesive Label | WP(89EF)-C-PET(P23) | Base weight (g/m2) | 158.0 +/- 10.0 | ISO 536 | |
| | | Thickness (um) | 175 +/- 10 | ISO 534 | |
| Facestock | Estate 8 ex Neenah paper - FSC with PE resin extrusion | Base weight (g/m2) | 104.0 +/- 5.0 | ISO 536 | |
| | | Thickness (um) | 137 +/- 5 | ISO 534 | |
| Adhesive | Cold glue | Peel adhesion (N/25mm) | > 11.8 | FTM 1- Glass | |
| | | Initial tack (N/25) | > 6.9 | FTM 9- Glass | |
| | | Cohesion (min) | >300 | FTM 8 | * Product Validity : The properly glue adhesion on our “Oji Label” self adhesive label can be maintain adhesive strength at least. |
| | | Minimum application temp. (°C) | -20 | | 1 year when stored under 23 °C and 50% RH with the original packaging. |
| | | Service temp. (°C) | -40 to 70 | | |
| Liner | PET Clear film | Product Validity* | 1 year | | Caution & Suggestion: |
| | | Basis weight (g/m2) | °C | ISO 536 | The substrate should be free of dust and lubricant before apply. Please use once unwrapped, if there are remains it |

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Thickness (um)

ISO 534

must to be wrapped by original wrapper.

Release force
(gf/25um)

FTM 10 (TESA
tape No.7475)

Do not expose to direct sunlight or heat sources. This product should be tested thoroughly under use condition to ensure it meet the requirement of the specific application.