



Quality Data Sheet

General Quality Data Sheet

■ Suitability

Suitable for the following applications: continuous and discontinuous kapton coating, HPL and CPL laminate, finish foil production and edge banding.

■ Wet elongation

Within narrow and controllable tolerance range for flooring and tile laminates.

■ Chemical components and compounds

The following substances are NOT constitutive components of decor paper:

- Asbestos
- Heavy metals such as lead, cadmium, chromium or hexavalent chromium
- Compounds similar to heavy metals
- Biocides, acrylamines and ozone-depleting chemical compounds
- PVC
- Chloroprene

■ Halogen compounds

The Ox content of decor papers without coloured pigment is < 250 ppm.

In papers in brilliant colours, the Ox values might be higher, depending on the intensity (< 1,000 ppm).

■ Resistance to water vapour

Some decorative papers contain fillers that might impair the product's resistance to water vapour. In certain cases, it might be necessary to carry out a detailed examination before processing the paper.

■ Resistance to styrene

Some decor papers contain organic pigments that might bleed when the product is processed to a polyester laminate. In certain cases, it might be necessary to carry out a detailed examination before processing the paper.

■ Temperature resistance

Resistance guaranteed to max. 185°C product temperature at a press time of 25 seconds.

■ Fade resistance

≥ 6 on the blue wool scale according to DIN EN 438, ISO 4586 and ISO 4892.

