

Product: EnDURO

Category: Folio Papers - Synthetic

Country of Origin: Germany

Printing Tips:

EnDURO is a paper laminate, reinforced with a PP or PET film. EnDURO is the ideal combination of paper printability and film durability which offers a durable tear resistant substrate where a pure film synthetic is not necessary. EnDURO is made to last.

Printing Process

- The key point is: EnDURO prints just like paper.
- Lithographic, flexographic, screen and digital printing.
- Perfect for Printing on demand laser technologies, (POD) and Variable information printing, (VIP).
- Standard printing inks may be used on EnDURO.
- For best results choose Coated Stock setting

Printing Equipment

- As EnDURO handles just like paper, special printing plates, blankets and drying conditions are not necessary. Even when UV drying the product is not over stressed.

OEM's

- EnDURO undergoes regular compatibility testing by all major OEM's to ensure that EnDURO will deliver page after page of quality printed image.

Conversion

- EnDURO may be cut, punched, pierced, perforated, drilled, folded and stitched.
- To maintain good tear resistance it is necessary to achieve smooth, clean cutting when processing. Knives / tooling equipment should be sharpened regularly and maintained in line with expectations.
- Cut edges should not be crushed, frayed or torn as such unevenness will compromise strength causing weakened edges.
- When cutting we recommend an angle of 23 - 25 degrees. When gluing you can use all adhesives including hot melt.
- When folding EnDURO, paper cracking is possible depending on the thickness of the paper and how sharp the fold is. It is possible that the dead fold is somewhat higher than the paper. Normally you can overcome both problems by double folding.