



Polyart.[®]
— the synthetic paper —

FOR MAPS AND GUIDES

Why Polyart?

Its properties are particularly well adapted to tourism and leisure maps (hiking, trekking, cycling...), nautical charts, city plans and guides.

- Polyart is durable, water resistant and withstands repeated folding without breaking.
- Polyart looks and feels like paper and produces high quality maps.
- Polyart's matt finish enhances the legibility of the map vs plastified maps.
- Polyart has a good opacity, and can be printed both sides.
- Polyart can be printed by conventional offset. Special ranges are available for Laser and HP Indigo, including B2 size.
- Polyart's dimensional stability allows a very good registering to reproduce the smallest details.
- Its matt coating's high printability enables to print full solids, vivid colours and photographs.
- Polyart is easy to fold: up to 110 g/m² it performs like paper on panel folding machines.
- Its mechanical resistance makes it ideal for spiral binding.
- Polyart contributes to the respect of the environment. Recyclable, chlorine-free, its manufacturing process does not include harmful or polluting substances. Polyart is approved for food contact and toy applications.
- **Polyart is also available in a PCR version: r-Polyart which contains 30 % of Post-Consumer Recycled HDPE.**

Polyart synthetic paper consists of a matt coated HDPE film manufactured with a proprietary process, that gives the product its specific and unique properties and is recyclable.

It is manufactured by Arjobex a company of the group Polyart.

Polyart for maps

Tear resistant

**Weather resistant :
unaffected by rain,
water or wind**

**Excellent print
quality**

Easy to fold



 **polyart**
SOLUTIONS POWERED BY SUBSTRATES

www.polyart.com