FASTER, FLATTER AND THINNER!!

by Adam Hughes, PE2PRINT Inside Sales / Technical Support

The Röchling PE2PRINT® - HDPE material found many new applications and solutions last year mainly due to its toughness, recyclability and cold temperature characteristics. These new solutions and applications have resulted in increased demand for the PE2PRINT® - HDPE material across markets such as wide format, packaging, industrial and in-store displays.

We are pleased to announce that we have commissioned a new PE2PRINT® - HDPE extruder. This will not only support our ongoing business, but it will also provide additional capabilities and capacity to provide Faster run and turnaround times, Flatter material for digital UV flatbed printing, and Thinner material (.012”) for endless applications such as; packaging, menus, stencils and tags.

WHAT MAKES SELLING PE2PRINT®- HDPE EASY...

Available in a variety of standard colors, stocked in 0.016” to 0.250” gauge.

- Black
- Gray
- Medium Blue
- Dark Blue
- Green
- Yellow
- Orange
- Red
- Brown
- Beige
- Burgundy
- White
- Natural

- 1000 lbs minimum for custom colors
- Tough and Durable
- PE2PRINT® - HDPE with added UV stabilizers is a cost effective alternative to small format aluminum outdoor signage.
- Weather and Moisture Resistant
- Can be die-cut and guillotined with ease
- PE2PRINT® - HDPE is known for its living-hinge characteristics.

Are you as tough as HDPE?
Many outdoor applications fail prematurely in Polystyrene (HIPS).
Printable HDPE can come to the rescue to solve many toughness issues and provide excellent cold weather durability.
HDPE is a recyclable material classified as a 2 in the SPI resin identification coding system. HDPE can be reclaimed by most local industrial recycling centers.

Most of our PE2PRINT® - HDPE stock sheet is RoHS (Restriction of Hazardous Substances) compliant; some exceptions apply. Please speak with your Sales Representative for more information.

Ask us about ‘Utility/Repro’ grade of black HDPE as a cost-effective non-printable option, ie. automotive dunnage, stiffners and spacers.

PE2PRINT® - DIGITAL

Our PE2PRINT® - DIGITAL is a highly versatile material that has a dull smooth (top) / soft matte (bottom) texture that is an ideal surface for High Resolution Graphics (HRG).

PE2PRINT® - DIGITAL is:
- Corona Treated
- Print-ready
- Square cut
- Designed for use on most UV flatbed printers with a vacuum table
- Includes a basic UV stabilizer
- Is recyclable material that is more environmentally friendly than polystyrene or rigid vinyl.
- Your Röchling sales rep will have more details of stocked sizes

Further information about ink testing is available, please contact your inside sales representative for more information.

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