

COLORPLAS™ is ideal for machining and engraving and a full fabrication service is available including CNC Machining.

Two large CNC Routers able to handle sheets up to 3660 x1525mm are available.

A comprehensive CAD/CAM interface is available with extensive e-commerce options to facilitate rapid prototyping and costing.

Colour Combinations

SOLID COLOURS

• Red • Yellow • Blue • Green • Tan

MULTI-COLOURED



Red/Yellow/Red



Red/Green/Red



Red/Tan/Red



Yellow/Blue/Yellow



Yellow/Black/Yellow



Yellow/Red/Yellow



Blue/White/Blue



White/Black/White



Blue/Yellow/Blue



Orange/Green/Orange



Orange/Yellow/Orange



Orange/Purple/Orange



Tan/Green/Tan



Tan/Red/Tan



PHYSICAL PROPERTIES

Thickness: 12mm, 19mm

Sheet Sizes: 2440 x 1220mm, 3050 x 1220mm

Weight: 12mm - 12kg/m², 19mm - 19kg/in²

Tensile Strength @ Break > 4,000 psi

Elongation @ Break > 600%

Flexural Modulus > 200,000 psi

Low Temperature Brittleness < 76°C

Vicat Softening Temperature > 120°C

colorplas

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Show your true colours...



colorplas

How will you use

colorplas

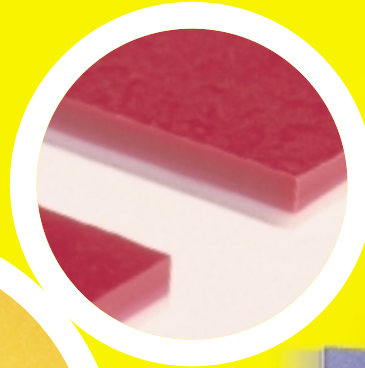
COLORPLAS™ is a high-density polyethylene (HDPE) sheet extruded in solid colours or co-extruded to create exciting multi-coloured sheets.

COLORPLAS™ offers a range of benefits including:

- UV stabilised colours
- Corrosion resistant
- Low moisture absorption
- Excellent flatness
- Ideal for machining and engraving
- Wipe clean surface

COLORPLAS™ is ideal for use in a wide range of applications including:

- Children's Playgrounds
- Basketball Backboards
- Signage
- Displays and Point of Sale
- Marine Industry
- Timber Replacement
- Cubicles
- Lockers



For further details or samples

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