



QUINN[™]plastics

PRODUCT INFORMATION

QUINN[™] ABS



QUINN ABS

QUINN ABS is the only choice when you require a product that combines strength, rigidity and toughness. It is ideal for turning, drilling, milling, sawing, die-cutting and shearing and therefore the perfect choice for light, rigid, moulded products such as suitcases, car body parts, sanitary ware, containers, signage etc.

QUINN ABS is a much stronger material than pure polystyrene, with the styrene giving the plastic a shiny impervious surface and the butadiene providing resilience even at low temperatures.

QUINN ABS provides a balanced combination of mechanical toughness, wide temperature range, good dimensional stability, chemical resistance, electrical insulating properties, and ease of fabrication. Available in a wide range of grades including medium and high-impact as well as low and high gloss varieties.

Available with added improvement against UV, QUINN ABS also comes in a palette of standard colours, with silver or metallic options available on request.

Not only is QUINN ABS a highly resistant and tough material but it can also be recycled, which is good news when it comes to the environment!



QUINN ABS



PRODUCT IDENTIFICATION

For further information on available ABS grades please refer to the relevant technical data sheet or alternatively please contact one of our service representatives who will be happy to assist.

APPLICATIONS

- Suitcases
- Car body parts
- Sanitary ware
- Signage
- Containers

PRODUCT RANGE

- Available in matt, semi gloss or high gloss finish
- Thickness range: 0,5 - 10mm
- Colours: Black, White, Grey. Additional colours available on request.
- Patterns available: Pinseal, Leather, Smart, Satin

Please contact your local customer service centre for a complete product overview. For details see back of brochure.

CHARACTERISTICS

- High impact resistance and rigidity
- Superior surface quality
- Excellent low temperature impact performance
- Suitable for thermoforming
- Smooth or patterned surface with a choice of finish, matt or glossy
- Excellent for printing
- Excellent electrical insulation properties
- Food contact approved
- Meets fire safety standard - UL standard 94HB
- Possibility of corona treatment



For further information:

Your customer service centre
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Quinn Plastics offers a wide range of plastic sheets that give the widest choice to industry as far as gauge, size, pattern, colour, coating and opacity are concerned.



QUINN GROUP

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