

Thicker, wider, more colourful and even more safe

Playing safe with Polystone® Play-Tec and Polystone® Safe-Tec

A strong team

Playgrounds must be creative, low-maintenance and above all safe. For these special requirements, Röchling Engineering Plastics offers two products that complement each other ideally.

Creative **Polystone® Play-Tec** - as a single or two-coloured sheet - can be used in any number of ways in playground design. With its slip-resistant surface, **Polystone® Safe-Tec** ensures even more safety.

D' you need it wider or thinner?

Due to the usually smaller sheet sizes, large-dimensioned elements of playground equipment had to be produced from several sections up till now.

Polystone® Play-Tec is available on request even in widths up to 2,440 mm and practically in any length required with immediate effect.



What is more, the storage range of **Polystone® Play-Tec** has been supplemented. Apart from single and two coloured sheets 19 mm thick, a wide selection 15 mm and 12.7 mm thick is now available ex stock. This means that 24 sheets varying in colour and thickness are stocked.

Storage range: Polystone® Play-Tec

In the standard size 2,440 x 1,220 mm, we supply these sheets in the thicknesses:

19 mm:						
15 mm:						
12.7 mm:						

Further colours and dimensions on request.



Slip-resistant seat: Polystone® Safe-Tec ensures more safety at play.

Firm hold

Polystone® Safe-Tec not only offers firm hold. Children also love the pleasant feel of the grained, soft surfaces.

Polystone® Safe-Tec is available in versatile dimensions in almost any colour shade needed on request.

Protection against vandalism

These two products are both characterised by very low maintenance expenditure:

- Scratches almost invisible, because the material does not have any paint finish, as is usual with plywood, but is fully colour-penetrated.
- Dirt and graffiti with sprays or permanent markers adhere badly and can be removed easily.
- In conjunction with high weather resistance, **Polystone® Play-Tec** and **Polystone® Safe-Tec** are practically indestructible.

Safety uppermost priority

Playground equipment items made of **Polystone® Play-Tec** and **Polystone® Safe-Tec** fulfil the high safety requirements parents want and demand:

- The material does not harbour any risk of injury
- No splitting
- No swelling or delaminating

This is why both these materials are best suited for use in playground equipment production.

What is more, **Polystone® Play-Tec** has been tested by TÜV NORD CERT GmbH (German technical control board) in accordance with DIN EN 71-3, -9, -10, -11. This standard regulates safety testing for toys. In particular, toxic substances and organic-chemical compounds children might ingest are tested.

Polystone® Play-Tec falls well below the limit values required.



Successfully tested: Polystone® Play-Tec certified by TÜV.