



Makrolon® Titan
unbeatable safety.

makrolon®

Maximum safety with unbeatable advantages. **Makrolon® Titan**

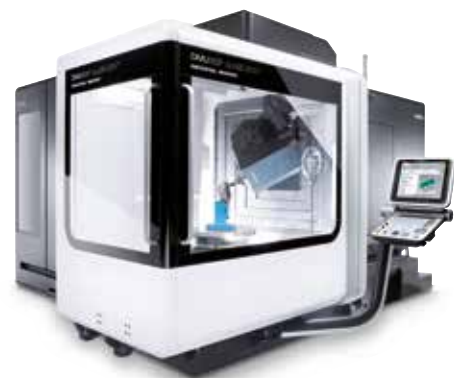


The effective material in mechatronics.

A new era in engineering has been launched with the new, high-quality Makrolon® Titan polycarbonate solid sheet from Exolon Group: the effective protection for precision engineering, incorporating high safety standards.

Makrolon® Titan's C3 classification gives you the assurance of an exceptionally durable and cost effective product, providing extra high tensile strength, whether used for complete enclosures, covers or viewing windows.

As a solid sheet produced without costly lamination, the high performance plastic with its thickness of 20 mm provides perfect solutions for custom mouldable sheets through hot forming. Common tools for handling metal and wood can easily be used for processing – sawing, milling, drilling – everything is possible.



High-tech sheets for innovative technology.

The ‚all-in-one sheet‘ boasts attractive characteristics: glass-like transparency, high dimensional accuracy and good electrical insulating properties – fitting perfectly all standard profile systems – and ensuring high technology comfort.

Further performance features of the high-tech sheet produced by Exolon Group include its sound insulating effect and high fire protection values.

Its machine-specific malleability opens up unlimited aesthetic possibilities for your constructive design projects – whether flat or curved. Makrolon® Titan is setting bold new standards in modern engineering.

Makrolon® – premium polycarbonate sheets meeting the most stringent safety requirements.

The Makrolon® brand is renowned for consistency of quality, use of high-grade raw materials, comprehensive quality management and production processes certified according to EN ISO 9001.

Advantages

- High tensile strength, 20 mm thick
- C3 classification (DIN EN ISO 23125*)
- Particularly long service life
- Heat-formable
- Transparent
- Exact fit for standard profile systems
- Efficient and cost-effective

* International harmonisation of DIN EN 12415





A Titan among the solid sheets: **Makrolon® Titan**

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