



ProtectPly



Besondere Anforderungen suchen besondere Lösungen

Schadstoffemissionen im Innenraum führen immer wieder zu gesundheitlichen und materiellen Schäden. So müssen zum Beispiel in Bibliotheken und Antiquariaten kostbare Bilder, Druckwerke und Bücher vor zerstörenden Schadstoffemissionen geschützt werden und auch in öffentlichen Gebäuden wie Kindergärten und Schulen sind Menschen vor Isocyanat-, Formaldehyd-Biozid Emissionen zu bewahren.

Die Lösung für diese anspruchsvollen Einsatzgebiete ist das Spezialsper Holz ProtectPly von RoHol.

BESONDERHEIT:

Die schadstoffarme Verleimung dieser RoHol Spezialsperholzplatte emittiert Formaldehyd, Isocyanate oder Biozide in solch geringem Ausmaß, dass die Messwerte nahe der Nachweisgrenze liegen.

Formate	2500 x 1250 mm, 2500 x 1830 mm, 1250 x 2500 mm, 1830 x 2500 mm, Stärken: 13, 16, 18, 26, 30 und 39 mm, weitere Stärken auf Anfrage
Varianten	Delivered these special boards according to customer requirements veneered in 100 different wood species or with HPL/CPL Decks
Verleimung	D4 according to DIN EN 204 or EN 314 Part 2 Class 2. The climate change stress was simulated in a multi-week, internal test

VERARBEITUNGSHINWEISE:

Due to the wide variety of construction and installation situations as well as the lack of generally applicable standards, we recommend checking the suitability of the respective processing and usage criteria and to apply the results accordingly.

ANWENDUNGSGEBIET:

Public buildings such as museums, schools, kindergartens, libraries, and the like.

Special requirements necessitate special solutions

Pollutant emissions inside rooms are so often the cause of health problems and damage to property. For example, in libraries and antique shops, irreplaceable photos, printed matter and books must be protected against destructive pollutant emissions, and in public buildings such as kindergartens and schools people must be protected against isocyanate, formaldehyde and biocide emissions.

RoHol has the solution for these demanding applications in the special ProtectPly plywood.

SPECIAL FEATURE:

The low-pollution gluing of this special RoHol plywood board emits formaldehyde, isocyanates or biocides at such a low level that the measurements are close to the detection limit.

Formats	2500 x 1250 mm, 2500 x 1830 mm, 1250 x 2500 mm, 1830 x 2500 mm, Thicknesses: 13, 16, 18, 26, 30 und 39 mm, other thicknesses on request
Versions	These special boards are supplied as per customer requirements in 100 different wood species or with HPL/CPL decks
Gluing	D4 according to DIN EN 204 or EN 314 Part 2 Class 2. The load placed on the product due to changes in climate was simulated over a period of several weeks in an in-house test

PROCESSING INSTRUCTIONS:

Due to the wide variety of construction and installation situations as well as the lack of generally applicable standards, we recommend checking the suitability of the respective processing and usage criteria and to apply the results accordingly.

APPLICATION:

Public buildings such as museums, schools, kindergartens, libraries, and the like.