Cofraje

Placa Cofrare Triplustrat



Caracteristici

Greutate specifică	500 kg/m³

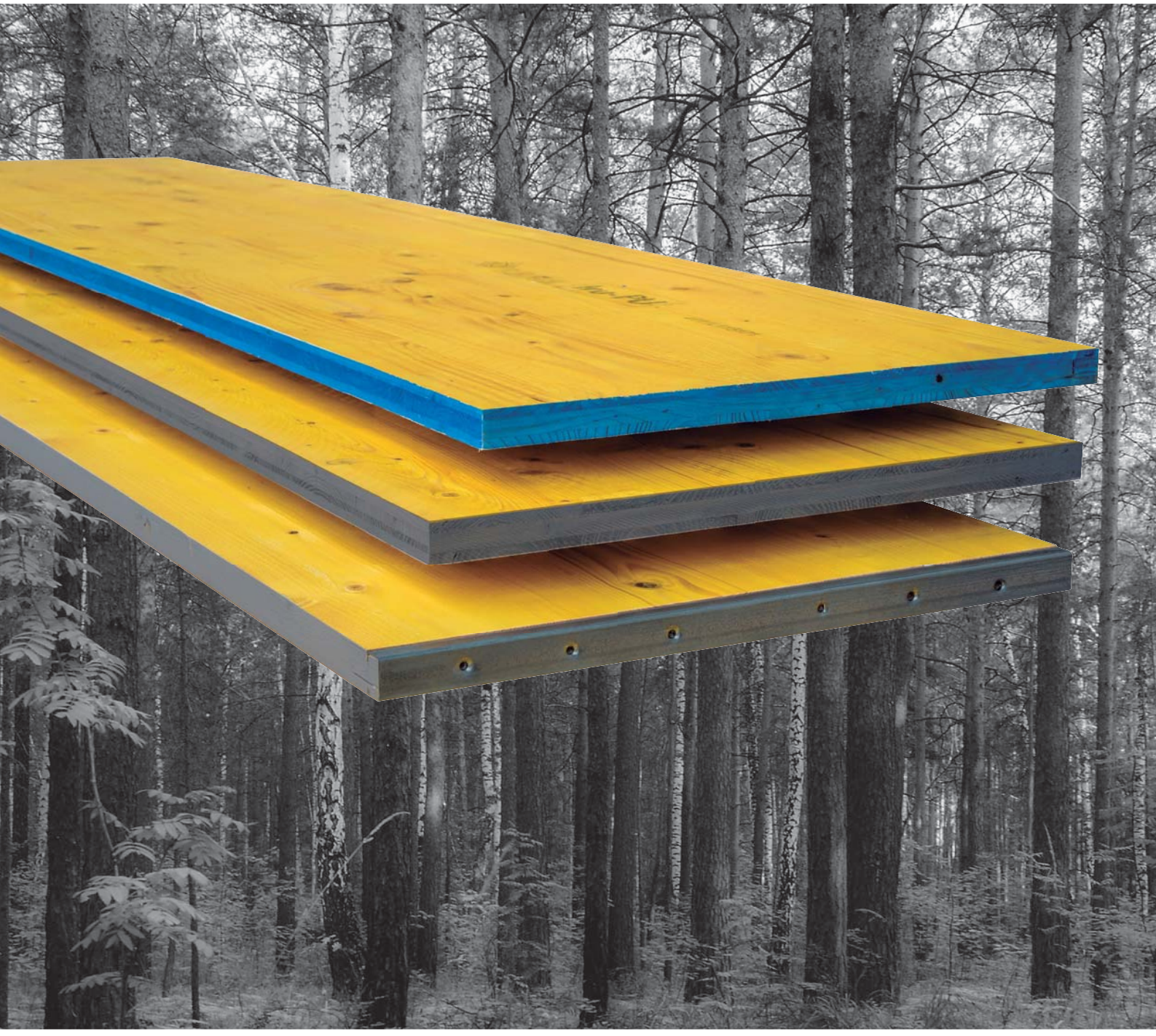
Variante din catalog

Format 2000 × 500 mm	Grosime · 21 mm / 27 mm
Format 2500 × 500 mm	Grosime · 21 mm / 27 mm
Format 3000 × 500 mm	Grosime · 27 mm

Documentația tehnică aferentă produsului continuă în paginile următoare.

3 - LAYER BOARD

IRU-PU & IRU-L3



LANA

3 - LAYER BOARD

IRU-PU & IRU-L3



BOARD

Formwork board with three layers of timber glued together. The two outer boards are glued lengthwise and the inside board is glued crosswise.

TIMBER

We use Central European conifer timber. (Spruce).

Respect of the environment: All the timber used comes from countries with a sustainable forestry policy.

CE

According to the norm EN13986:2004 system 4

SURFACE

Protected from the concrete by means of a melamine layer applied under controlled pressure on temperature conditions.



Wood oriented external layers to minimize cracking in the surface layer board



ADVANTAGES WITH PU EDGE

- Reduce the moisture absorption.
- Prevent the cracking of the wood.
- Easy to clean saving time.
- Longer life, increasing the number of uses.

STANDARD SIZES
Length: 1000, 1500, 2000, 2500 or 3000 mm*
Width: 500, 1000 mm*
Thickness: 21, 27 mm**
Special sizes are possible. Please consult us for availability and delivery dates. * Tolerance in length and width of ± 2 mm according to UNE EN 13353:2003 standard ** Tolerance in thickness of ± 1 mm according to UNE EN 13353:2003 standard
PACKAGING
Thickness 21 mm: 100 board package
Thickness 27 mm: 80 board package
WEIGHT
Thickness 21 mm: 11 Kg/m^2
Thickness 27 mm: 13 Kg/m^2

Advantages

PROFITABILITY

IRU-L3 contributes to reducing costs on site. With the same number of boards, a larger number of m^2 can be obtained.

SAFETY

Dimensional stability of the board and measurement accuracy.

WARRANTY

Based on compliance with the product operating manual. After-sales service through the company's own extensive.

VERSATILITY

Available sizes adapted to different formwork systems. Special sizes available.

SERVICE

Transport logistics adapted to the specific needs of the building industry.

QUALITY

Our product is normalized according to Ö-Norm B3023".

COLLABORATION

Lana has a technical and commercial team to support the customer in his business with the highest levels of professionalism.



TECHNICAL CHARACTERISTICS

GLUING
Gluing with Melamine Urea Formol (MUF) under controlled temperature and pressure conditions, bases on the SWP/3 Exterior condition of the UNE CEN/TS 13353 standard.

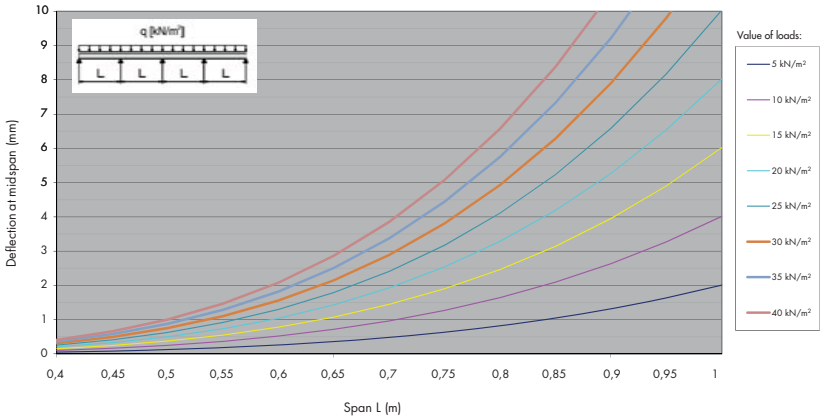
HUMIDITY
100% automated humidity control systems.

MARKING
All boards marked to guarantee traceability.

BENDING RESISTANCE
Thickness: 27 mm/21 mm
Average = 40 N/mm^2
(calculated according to Ö-Norm B3023)

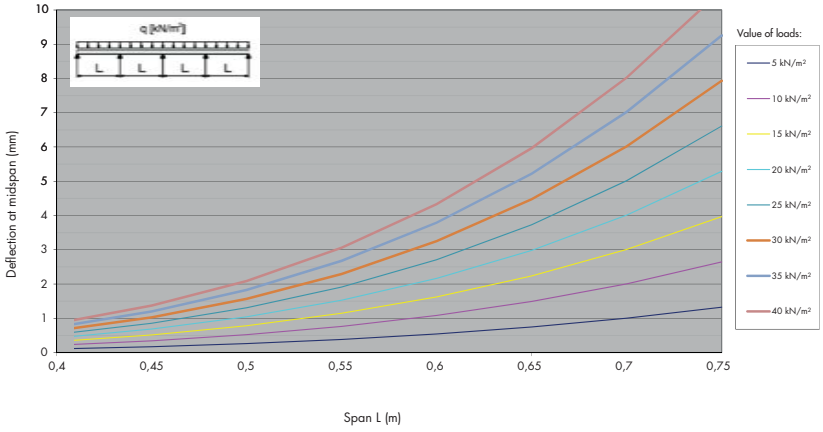
ELASTICITY MODULE
Thickness: 27 mm/21 mm
Average = 10.000 N/mm^2
(calculated according to Ö-Norm B3023)

Deflection of formwork panel 27 mm



* These detection values are multiplied by 2.5 in metallic formwork metro systems.

Deflection of formwork panel 21 mm



The charts provided are indicative in nature and cannot replace those supplied by the technical officer, responsible for the building work. Lana S. Coop. declines any responsibility in this regard. We reserve the right to modify the specifications contained in this catalogue without prior warning.

Applications

- Formwork systems
- Walls formwork
- Civil Works
- Flat main beam
- Foundations
- Safety elements

Operating manual

- Apply formwork stripper before and after use on board faces and edges (even before the first installation).
- Clean off remains of concrete on board after use.
- Stack and strap these after use and until they are utilised again.
- Store indoors protected from meteorological conditions.
- Do not use for applications other than those typical of formwork.
- Do not modify the physical-mechanical characteristics of the product.
- Do not use the product when it appears that this might involve a risk to workers on site.



www.lana.eu

PRODUCTION PLANTS



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