



RIPLA
HIGH QUALITY CUTTING BOARDS



CUTTING BOARDS

Ripla has been a reliable partner for the manufacture and supply of cutting boards for two decades. Wherever cutting of soft materials is involved, Ripla cutting boards are present.

Ripla cutting boards have been developed with long experience, R & D work with a unique know how of both the cutting technique as well as plastics manufacture and processing, we have now been able to offer boards which suits across the full spectrum of cutting of soft materials for different applications.

In the material selection and manufacturing processes, Ripla cutting boards have been designed with an objective of giving best cutting result, maximum accuracy and long service life of the cutting board and the Tool. The surfaces of Ripla Cutting boards are smooth on both sides and planed as standard, Ripla Cutting boards are available in all dimensions commonly encountered in the market.

Production Range

Material	Uses	Cutting Material
Ripla Kaylon	Very High hardness boards for bridge and roller type cutting installation and especially on roller-cutting presses	Textile synthetics and other soft materials
Ripla Cutrite	Cutting board for manual cuts, e.g. in Pattern Departments	
Ripla HIH	Most Versatile Board of high strength, high hardness and low impact for multiple applications.	Leather, leather fibre material, paper cardboard articles (round with inner bore : for envelopes) Shoe Uppers and specially suitable for safety footwear and Hand cutting. Also suitable for Textile and Components Industries.
Ripla HIK	Multi-purpose high quality Boards with high impact strength, low bending and warpage.	Leather, soft materials Shoe industry. Its application is most for bag cutting and fashion Shoe Upper.
Ripla Hitech	Higher life, high quality, high impact strength, high hardness board Perfect substitute for any imported board.	Cutting boards for swing arm cutting machines. Leather, insole materials for high pressure application and specially used for Hand Gloves Cutting Machine.
Ripla KET	Cutting board for universal use ; also as one-way cutting board of 3 - 12mm thickness.	Textiles, felts, fleeces, foam plastic, leather, insole materials, rubber, foils and other soft materials.

Technical Data

Cutting boards	Shore Hardness D 3 sec.	Nothched Impact Strength 23°C	Modulus of Elasticity	Elongation at break
Test method	ISO 868	ISO 179	ISO 527-1	ISO 527-1
Unit	D Scale	KJ/m ²	N/ mm ²	%
Ripla Cutrite	63	>50	900	>100
Ripla HIK	70	15	950	>100
Ripla Hitech	74	6	1350	>50
Ripla HIH	75	9	1300	>100
Ripla KET	70	9	1300	>100
Ripla Kaylon	82	6	3500	>50

The data is provided purely for information and shall not be regarded as binding unless expressly agreed in a contract of sale.

Uses



- Ripla Cutting boards are available as perfectly suitable boards for all types of cutting machines, cutting processes and tools.

Swing-arm cutting machines

Travelling head cutting machines

Bridge cutting machines

Roller and bridge type cutting installations

- Ripla Cutting boards can be used from both sides and are suitable for cutting all types of soft materials :

Leather, leather fibre material

Insole material, rubber

Gaskets

Textiles, felt, fleece

Foam plastics, upholstery material

Paper, cardboard, carton

Foils

Thermoplastic materials.



Strap Cutting Roller



Directions To Use

Cutting Boards should be always stored with facing on the ground. Boards should never be stored in standing position.

Cutting Boards should be flipped after every shift

Pressure on the Boards should be kept at optimum.
Excess pressure will lead to bending of the board.



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