

# LH-tool® 430

## Board Material

### Epoxy Board for Tools and Molds

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#### PHYSICAL FEATURES

Very fine surface structure  
Very easily shaped and machined



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#### APPLICATION AREAS

Shoe mold  
Master and copy models  
Benchmark model

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#### TECHNICAL DATA

Color:	pink	
Density:	0.73	g/cm <sup>3</sup>
Shore D:	68	
Coefficient of thermal expansion:	50	x 10 <sup>-6</sup> K <sup>-1</sup>
Temperature resistance:	70	°C
Compressive strength:	30	N/mm <sup>2</sup>
Flexural strength:	38.5	N/mm <sup>2</sup>
Tensile Strength	25	N/mm <sup>2</sup>

- Contains no halogens, plasticizer or solvent
  - Manufactured fluorocarbohydrate-free
  - Physiologically harmless
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#### DIMENSIONS

750x500x(40-100) mm

1500x500x(40-100) mm

Other dimensions available on request.

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#### STORAGE/TRANSPORT

LH-tool® boards should be stored on a flat and dry place at a temperature of 18°C-25°C. Temperature variations should be avoided during transport and storage.

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