

## Material data sheet - Wellplast®

The material Wellplast® is produced in sheets. The design consists of a corrugated middle layer welded to two outer layers. The material is made from natural minerals (Calciumcarbonate - CaCO<sub>3</sub>) and polypropylene. The material has a high strength, is clean and is not affected by moisture.



Specifications	Wellplast® V3
Raw material	55% minerals, 45% Polypropylene
Thickness	3,2 mm
Size	Max. 4000 x 1280 mm
Weight	690 g/m <sup>2</sup>
Thickness outer layer (liner)	0,17mm
Thickness inner layer (fluting)	0,17mm
Colour	White
Printing possibilities	Digital, stamp, screen, flexo
Food contact	Approved (Normpack)
Sealing	Tape, clamps, hot melt, welding
Converting	Die cutting, water cutting, laser cutting
Market segments	Medical Industry Construction Food



Does not release dust or fibers and does not contain hazardous substances.



Is not effected by moisture, water or other liquids.



Has a high stacking- and crush-strength. Strength is not affected by moisture.



Because of the design and material the weight is low compared to strength.



Material approved for direct food contact.



High resistance to chemicals.



Has a high temperature- and sound-insulating effect.



Uses low amounts of resources and recycling possibilities are good.

### Examples of converted products

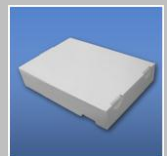
Sheets



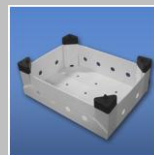
Discs



Boxes



Trays



Edge protection



Interior fitment



### Waste sorting

- Wellplast®
- Hard plastic
- Plastic
- Burnable

### Marking



For more information, samples or prices, contact us:

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