

TECHNICAL DATA SHEET

HEXBLANC®



TDS NO: PG-QMS-TDS-018

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Description

HEXBLANC is also equivalent to Hexagonal Panel or commonly referred to as honeycomb panels or sandwich panels which consists of white top and/or bottom laminated and mainly used by media companies for printing related applications. **HEXBLANC** are also economical and environmentally friendly protective items that can be used to protect products during transportation and shipping as shock absorbers and fillers.

HEXBLANC comes in two types

HEXBLANC-H

This product is a heavy-duty honeycomb panel with a modified cell size, tailored for clean v-cutting requirements. It offers high compression strength and is engineered with a robust structure suitable for medium to heavy-duty applications.

HEXBLANC-L

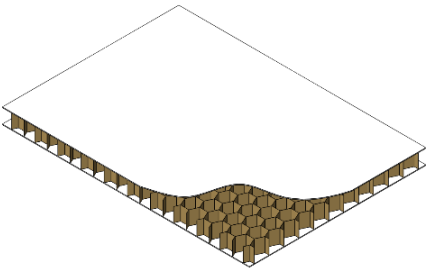
This product has less compression strength compared to **HEXBLANC-H** but is a more economic option and can be used for lighter applications.

Composition

HEXBLANC is 100% recyclable and made of 90% recycled materials. **HEXBLANC** is made of different types of paper and glue.

Specifications

Product Type	HEXBLANC	
Length	200 – 5000mm	±5mm
Width	200 – 1500mm	±5mm
Thickness	8 – 50mm	±2mm
Material Construction	Top and Bottom Laminate: 400 – 450GSM Core Paper: 100 – 140GSM Bio-degradable Waterborne Glue	
Compression Strength	1.530kN (L60mm x W60mm x T15mm)	
Edge Crush Strength	0.650kN (L60mm x W40mm x T15mm)	
3-Point Bending	0.240kN (L230mm x W100mm x T15mm)	
Natural Colour	White	
Options	Printing Water Repellent Fire Retardant	



HEXBLANC is a product of **Pacfort Packaging Industries LLC**. It does not contain any dangerous elements or heavy metals such as lead, mercury and hexavalent chromium nor chlorophenols or derivatives.

PACFORT PACKAGING
INDUSTRIES LLC

Website:
www.pacfort.com
www.hexblanc.com

Email Add:
info@pacfort.com

GERMANY

Pacfort GmbH, Itagstr. 5-17,
29221 Celle
Germany
TEL: +49 6101 989 4449

GERMANY

Pacfort GmbH, Philipp-Reis-Str. 11
63486 Bruchköbel
Germany
TEL: +49 6101 989 4449

UK

719 Eddington Way, Birchwood,
Warrington, WA3 6BA
TEL: 01925 239842

SWITZERLAND

Chiasso Branch Via Gen. Dufour 4, 6830
Chiasso Svizzera
TEL: +41792362199

UAE

Block 18, Zone 6, Modern Emirates Industrial
Area - Umm Al Quwain UAE
P.O. Box: 2849
TEL: +97165596596

JORDAN

Rujm Al Shamli, Amman Jordan, 11190
P.O. Box: 928175
TEL: +962 771016030

KSA

Street 59, Al Kharj Industrial Area, Riyadh,
11499, KSA
TEL: +966114482160