

# Product Sustainability Credentials

## Knauf Performance Plus

Knauf high performance boards offer the convenience of plasterboard but with significantly higher performance in key areas. The Knauf high performance board range includes solutions for elements of fire, moisture, vapour, sound, impact resistance, X-ray resistance and even temperature regulation.

Knauf Performance Plus, our highest specification plasterboard, has a high-density core with added performance-enhancing ingredients. The result is a board with extremely high levels of sound, moisture, fire and impact resistance, ideally suited to schools, hospitals and other large commercial projects.

Compliance: EN 520, Types A, D, F, H1, I and R.



### Sustainability Credentials

Environmental / Sustainability Policy Available	Yes
Responsible Sourcing Policy Available	BES 6001 'Very Good' Rating
Environmental Product Declaration	Generic GIPS
Recycled Content	89.11%*
Recyclability	Fully Recyclable When Segregated From Other Waste Streams
Timber Packaging FSC / PEFC Certification	PEFC

\* Recycled content calculated in accordance with ISO 14021

### Evidence to support BREEAM Certification

Credit Ref	Credit Title	Supporting Evidence
HEA 02	Indoor Air Quality	We have tested an indicative range of our plasterboards for VOC's and formaldehyde. The results indicate that both VOC and formaldehyde content do not exceed the requirements of European voluntary labelling schemes regarding indoor air quality. For further information please contact our Technical Team.
MAT 03	Responsible Sourcing of Materials	BES 6001 'Very Good' Rating

### Evidence to support LEED Certification

Credit Ref	Credit Title	Supporting Evidence
MR 4	Recycled Content - Post Consumer	4.1%**
MR 4	Recycled Content - Pre Consumer	85%**
MR 5	Regional Materials	21%***
EQ 4	VOC Content $\mu\text{g}/\text{m}^3$	16.6

\*\* Post consumer and pre consumer recycled content calculated by weight in accordance with ISO 14021

\*\*\* Percentage of raw materials obtained within 500 miles of manufacturing site