MESH PLUS B1 | H7071-0295-R

Lightweight Impact for Open Spaces.

mesh plus B1 is a PVC-free, printable mesh material developed for short-term outdoor applications such as billboards and façade banners, where low weight of 185 g/m² | 5 oz/yd², and responsible material choices are key. With widths of up to 505 cm | 198.8 inch, the material enables seamless large-format visuals on open structures. mesh plus B1 is well suited for exposed outdoor environments while maintaining clear, daylight-visible graphics. Designed for flexible processing, the material is sewable and HF-weldable with welding aid, supporting different finishing and installation requirements. It meets building regulations for flammability, making it suitable for use in public and commercial spaces. The base fabric is made from 100% recycled fibers, certified according to GRS 4.0, and is completely PVC-free. Designed with a lightweight construction, mesh plus B1 combines reduced material use with reliable outdoor performance.



Made in Germany

Download Data Sheet

MESH

OUTDOOR

PVC-FREE

100% RECYCLED FIBERS (RPET) ACC. GRS 4.0

PCF: 0,88 / 1,12 kg CO_2 e/m² (GHD PROTOCOL)

PRINT WITH UV, LATEX

MEHLERHEYTEX.COM

Status: 08.2026

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The technical data are approximate values based on average values determined. For manufacturing reasons, deviations of up to -5% are possible. These technical specifications respond to the current state of knowledge and are intended to provide information about our products without legal obligation. These data apply to new goods. Suggested applications do not release the buyer from the obligation to check whether the material is suitable for the intended use. Our „plus“ rated products are manufactured with recycled yarns in the base fabric, certified to GRS 4.0 (100% rPET). Slight color variations may occur as a natural result of using recycled materials and do not represent a quality defect. The statements contained in this document apply to business customers in the B2B sector.

PCF values shown on front have been calculated in accordance with the requirements and principles of the Greenhouse Gas (GHG) Protocol and apply to the “cradle-to-gate” and “cradle-to-grave” system boundaries.

“plus” = stands for added value – featuring defined material innovations such as GRS-certified recycled yarns or alternative technologies. Each product lists its specific features for full transparency.