

SPECIFICATION ITEM

PRODUCT CODE: RAPIDA F1

SYNTHETIC DESCRIPTION

Flexible sheet for the manufacturing of acoustic, dustproof and visual barriers, composed of a fiber mat, lined on both sides with non-woven fabric and sewn with high resistance thread.

EXTENDED DESCRIPTION

Flexible sheet for the construction of acoustic, dustproof and visual barriers.

Composed of a polyester fiber mat, lined on both sides with non-woven polypropylene fabric and sewn with high resistance yellow kevlar thread and black carbon thread.

Made with non-toxic materials, equipped with flame retardant and UV treatment.

Mechanically resistant, flexible, reinforced, light and suitable for indoor and outdoor installations.

It can be of a standard grey, black or green color, with the possible printing of stylized leaves (to facilitate its environmental insertion).

It can be produced in panels of standard dimensions 1.25 x 2.10 (H) m or in rolls of 1.25 x 20.00 (L) m.

Light, quick to move and easy to install manually, thanks to the fastening high strength Velcro system.

It can also be installed on existing structures (e.g. construction site fences, scaffolding, barriers on New Jersey, etc.), easily dismantled and reused for subsequent applications.

Acoustic insulation performance according to UNI EN 10140-1: 2016, UNI EN ISO 10140-2: 2010, UNI EN ISO 10140-4: 2010, UNI EN ISO 717-1: 2013: $R_w = 16$ dB.

Sound absorption performance according to UNI EN ISO 354: 2003, UNI EN ISO 11654: 1998: $\alpha_w = 0,8$, absorption class "B".