Universal cushioning material, BlocBox is an economical, ecofriendly and efficient material made with fibers tacked. This expansive wadding, made in France, certified 100% recycled and recyclable, with proven physical and mechanical properties, offers optimal protection for your products during their transport and delivery.

Fragile, heavy, blunt or deformable items... BlocBox fills the space of the packaging (boxes or bags) and protects the transported products. BlocBox significantly reduces your operating costs.

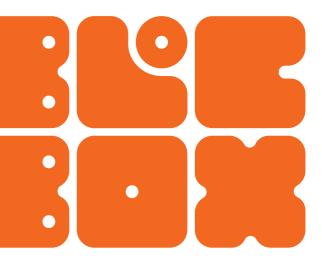
BlocBox contributes to your eco-friendly image.

BlocBox efficiently protects vour shipments.



Universal cushioning material

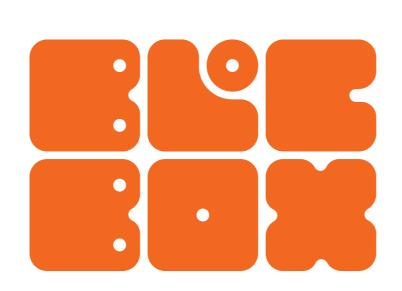
> contact@blocbox.fr NFP Zone Industrielle 64170 Labastide-Cézéracq France



Universal cushioning material

## A recycled and eco-friendly material...

BlocBox is made with recycled textile fibers tacked. Its sourcing is audited and controlled, and guarantees its compliancy with the certification Label SUSTAINABLE SOURCING, which meets the current environmental requirements.





registered technical conditions 12.2018

made with raw materials from sustainable origins BlocBox is 100 % recycled and recyclable itself. Blocbox is chlorine and greenhouse gases free. BlocBox does not emit any polluting element. It is chimically inert and does not generate corrosion.

### and reusable

Beyond the certification label SUSTAINABLE SOURCING requirements, BlocBox is reusable for the same use, by the final customer. It is recyclable by the textile organization Le Relais, the French leader of collect, sorting and reuse of textiles. BlocBox is biodegradable thanks to its composition.

### A world first in terms of tests

The parcels extreme conditions underwent have been monitored and converted to test protocols.



registered technical conditions 12.2018

certified as shock resistant

In this context, the independant certification label PROTECTION EFFICIENCY guarantees that BlocBox has physical and mechanical properties which comply with test protocols of resistance, break, settling and the controlled crash tests of the certification label

Validations and monitoring are made by an independant company which owns the certification label and created the bill of specifications.

# From product efficience to customer satisfaction

BlocBox is light (around 11 lb / cu yd) and its resistance is maximal. Its mechanism composed of springs ensures a shape memory.

scratches the and makes difficult.

heat, cold, and electricity.

BlocBox does not transported products perforation more

BlocBox protects from humidity and does not charge with static

**BlocBox contributes** to reduce the litigation rates by respecting the products integrity.

BlocBox is a universal cushioning material which decreases the need for other cushioning materials.

BlocBox fits to all shipping volumes.

BlocBox contributes to your reputation and to your eco-friendly image. The label Blocbox may be used in public relations field following the

agreement of our sales department.

BlocBox is manufactured in France on a completely new production line, supported by the Nouvelle-Aquitaine Region.



Please, find the technical information on our product information sheet.

#### COMPOSITION

Assembly of snarled textile fibers. Types of used fibers: cotton, wool, flax, hemp. 100 % from recycled material. Loose expanded wadding (modularity). Stable and steady composition (controlled batches). Chimically inert. Does not generate corrosion. Chlorine and CFC free. Does not emit any polluting element. Formaldehyde emission level: A+.

> The SUSTAINABLE SOURCING certification label ensures that the source of supply of the cushioning material has been audited. controlled and that it is in accordance with these requirements.

#### PHYSICAL MECHANICAL PROPERTIES

Light material: around 11 lb/cuyd. Mastered assembly. Maximal resistance. Wadding with shape memory. Thermal protection properties. Manages humidity by hygroscopy. Does not produce static electricity. Absorbs shocks. Difficult to pierce material.

> The PROTECTION EFFICIENCY certification label ensures that the physical cushioning material has mechanical properties which meets the requirements of the bill of specifications and to its test protocols.

#### LOGISTICS APPROACH

One bag has a capacity of 1,31 cu yd (aroung 11 lb) or 2,62 cu yd of material (around 22 lb). Bagsize: 40x40x80 cm (31 x 16 x 16 inches). A Euro pallet contains 12 bags (71 x 47 x 31 inches).

Significantly reduces the operating costs (weight and compression).



registered technical conditions 12.2018

made with raw materials from sustainable origins



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certified as shock resistant

#### **CUSTOM-MADE USE**

#### with supply chain

Manual extraction of the material thanks to a stainless steel distributor (Ref. 1BB6KG) with an expanded 1,31 or 2,62 cu yd bag.

#### without supply chain

Manual extraction directly into an expanded 1,31 or 2,62 cu yd bag.



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