

Re-board® Fire-Retardant is a Euroclass C classified rigid paper board. It is incredibly lightweight yet exceptionally strong and fully recyclable. The unique engineered fluted core of Re-board® ensures excellent planar flatness combined with design flexibility to create any shape.

Re-board® Fire-Retardant can be digitally printed or finished to achieve stunning results. The smooth, low-reflecting surface provides perfect readability and quality image reproduction, with high gloss contrast.



Re-board® fluted core is tilted to 15°, a prize-winning design that recognizes the original Re-board®. The engineered core allows the perfect strengths to weight ratio and enables a Re-board® sheet to be rapidly cut into any conceivable shape with perfect lines, angles and shapes. The accurate cutlines make mounting easy and reliable.



Re-board® Fire-Retardant is classified according to Euroclass C (s1, d0) in accordance to EN 13501-1:2007.

#### Certified Management Systems

Re-board® Premium is produced in Norrköping, Sweden.

The production facility is FSC Chain of Custody certified according to FSC-STD-40-400



Re-board® Fire-Retardant contains no harmful components and utilizes water-based adhesives. The board can be recycled as paper in normal wastepaper streams found throughout the world.

Re-board® is the first rigid paperboard in the world to independently measure its CO2 emissions. Based on CEPI and ISO 14040 guidelines.

#### Technical specifications

Length (mm)	1500 to 3200
With (mm)	1520
Thickness (mm)	16
Weight (kg/sqm)	2.1
CIE Whiteness (%) ISO 8254-1	120
Brightness D65 (%) ISO 2470-2	95
Gloss Hunter (%) ISO 82541-1	27
Smoothness PPS 10 µm ISO 8791-4	2.0

