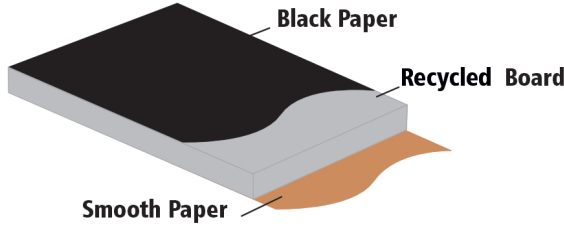


## 1s Black Board

Solid cardboard with One side black paper and other side coated with smooth liner paper. This material is rigid and flexible, offering excellent flatness. Additionally, its smooth surface makes it an indispensable choice for mock-up processes. It is the ideal cardboard for rigid box packaging

Grammage	Thickness	MD Stiffness	CD Stiffness
ISO 536	ISO 534	ISO 5628	ISO 5628
gr/m <sup>2</sup>	mm	mNm	mNm
630	0.8	69	35
795	1.0	138	53
935	1.2	184	97
1220	1.5	270	159
1380	1.8	313	212
1520	2.0	386	253
1660	2.2	436	297
1895	2.5	672	462
2130	2.8	725	553
2270	3.0	764	589



Test	Tolerance	Test metod
Density	± 1,43	Türkoğlu
Humidity	9.0% abs. %±5	ISO 287
Thickness	%±5	ISO 534
Size	±0.5mm	Türkoğlu
Grammage	%±5	ISO 536
Recyclability	1.00 ~ 3.00mm. % 97	FSC

### Applications

> Rigid box design, luxury packaging, textiles, stationery, footwear, cosmetics, and unlimited usage possibilities.

### Servises

- > Embossing
- > Die Cutting
- > Guillotine Cutting
- > Strapping & Packaging
- > Labeling & Barcoding

### Size

- > The minimum 350 x 400mm
- > The maximum 1650 x 1800 mm

### Applicable Printing

- > Pattern printing
- > Flexsograph
- > Digital Printing

### Description

- > Considering the variety of the raw materials, the values provided in the tables may vary by ±5%.
- > The stiffness Geometric Mean has been calculated using the formula  $\sqrt{(B \text{ Stiffness} * E \text{ Stiffness})}$ .
- > For detailed inquiries and technical information, please contact our team.

### Certificates



ISO 9001:2015



ISO 14001:2015



ISO 2200:2005

