

▼ The properties and uses of different types of paper and board

Type	Common uses	Characteristics	Typical weight
Cartridge paper	Printed flyers and leaflets Drawing and painting	Lightly textured (not perfectly smooth), often a light cream colour	100-150 gsm
Bleed-proof paper	Printed (multi-coloured) flyers and leaflets Used with felt-tip pens	Allows sharp images, as inks do not seep through the paper Smooth and relatively hard	70-150 gsm
Layout paper	Engineering drawings	Allows some light through, but not clear enough to see through Relatively hard	50-90 gsm
Corrugated cardboard	General purpose material for boxes and packaging	Two layers of card separated by a fluted inner section Low-cost and often made from recycled paper and cardboard	250 or more gsm
Carton board	Food packaging	White surfaces with grey fibres between Tough and lightly textured Lower cost than fully bleached card May include additives to prevent moisture transfer and absorbance	230-420 gsm
Foil-lined board	Drinks cartons Ready-meal lids	Made by laminating aluminium foil to one side of card, solid white board or duplex board Insulating properties, can keep moisture in/out	250 or more gsm
Solid white board	Book covers High-quality packaging	Strong, high-quality white card made from pure bleached wood pulp Excellent for printing	200-400 gsm
Inkjet card	Greetings cards	Strong card; high-quality forms are often coated to stop the ink spreading when printed	Typically 240-280 gsm