

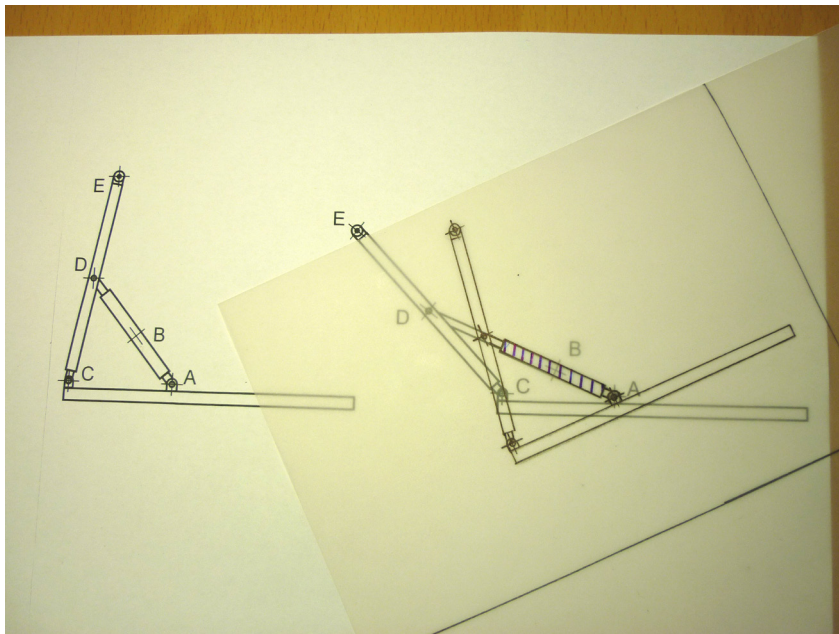
# Name: **layout**

Category: **paper 50gsm**

## Properties/Characteristics:

- very thin/translucent;
- smooth;
- off white in colour;
- relatively expensive;
- usually bleed proof;
- ideal for spirit markers.

Used to outline sketches of layout pages and for sketching and developing ideas.



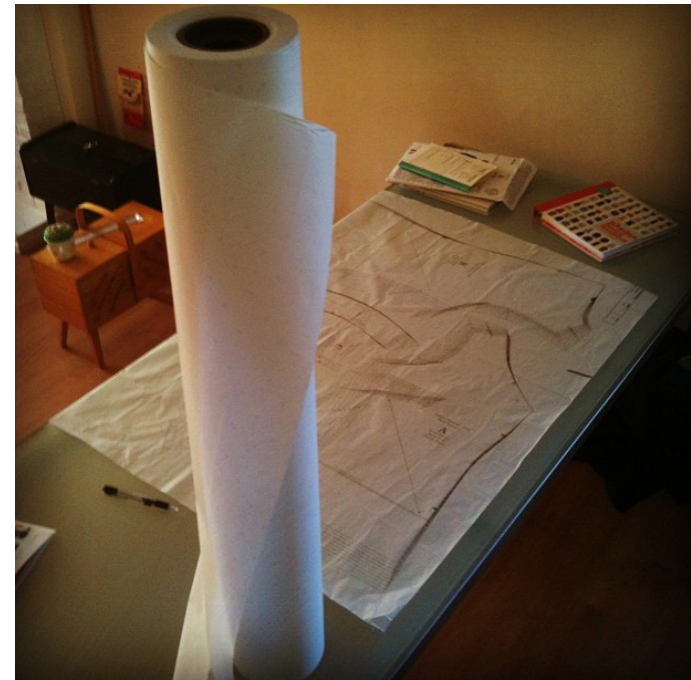
# Name: **tracing paper**

Category: **paper 60-90gsm**

## Properties/Characteristics:

- almost transparent;
- very smooth;
- pale grey in colour;
- expensive, especially when used in heavier weights;
- transparency allows tracing and overlaying designs.

Used to outline sketches, in accurate working drawings and for sketching and developing ideas.



# Name: **cartridge paper**

Category: **paper 120-150gsm**

## Properties/Characteristics:

- available in different weights;
- fine textured surface;
- creamy white in colour;
- completely opaque;
- versatile.

Used for general purpose drawing and as painting paper (heavier weight).



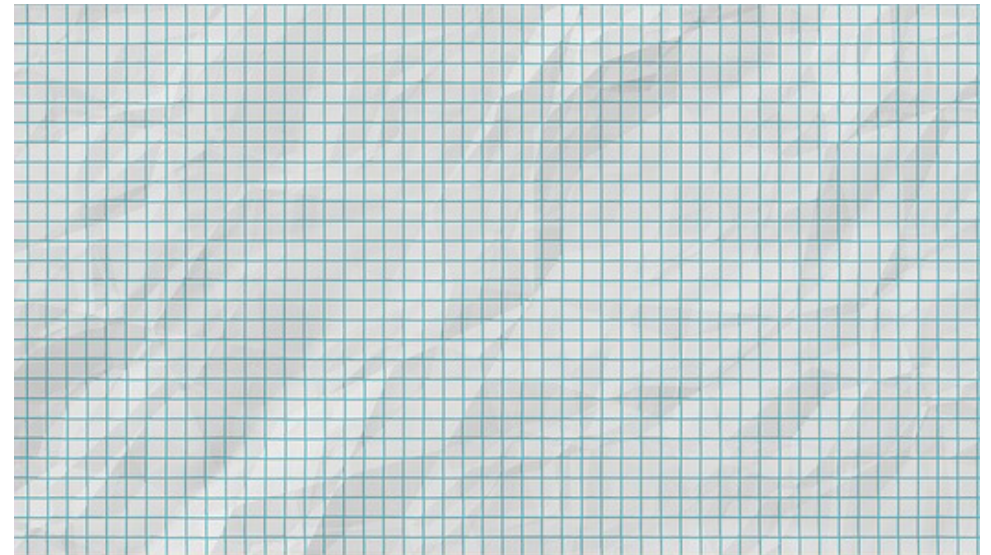
# Name: **grid**

Category: **paper 80gsm**

## Properties/Characteristics:

- printed with feint grid patterns;
- available in squared or isometric;
- reduces the need for drawing equipment.

Used for constructing graphs, charts and 3D shapes.





# Name: **copier paper**

Category: **paper 80gsm**

## Properties/Characteristics:

- lightweight;
- smooth;
- versatile;
- bright white or coloured;
- inexpensive;
- relatively cheap.

Used in copier printing, for general use and sketching and writing.



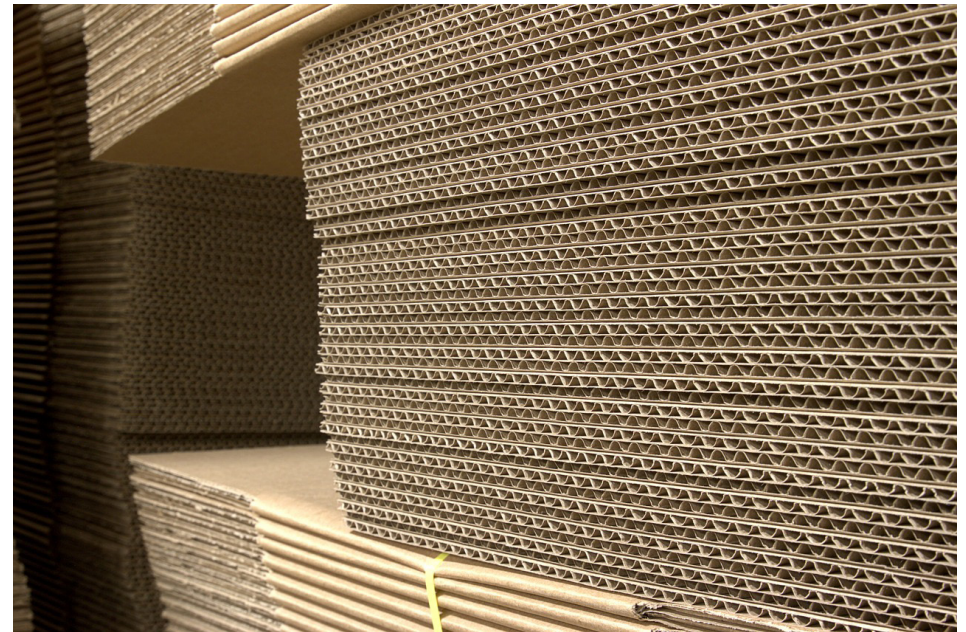
# Name: **corrugated**

Category: **card/board**

## Properties/Characteristics:

- strong and lightweight;
- more layers = stronger board;
- low cost;
- impact, puncture and tear resistant;
- excellent strength to weight ratio;
- can be recycled.

Used in commercial and protective packaging and inners for high quality products, such as perfumes.



# Name: mount board

Category: card/board 1000-1500 microns

## Properties/Characteristics:

- thick material;
- high quality;
- smooth or textured colour layer on one side;
- available in a wide range of colours;
- strong and rigid.

Used in presentation of work as a supporting surface or frame.



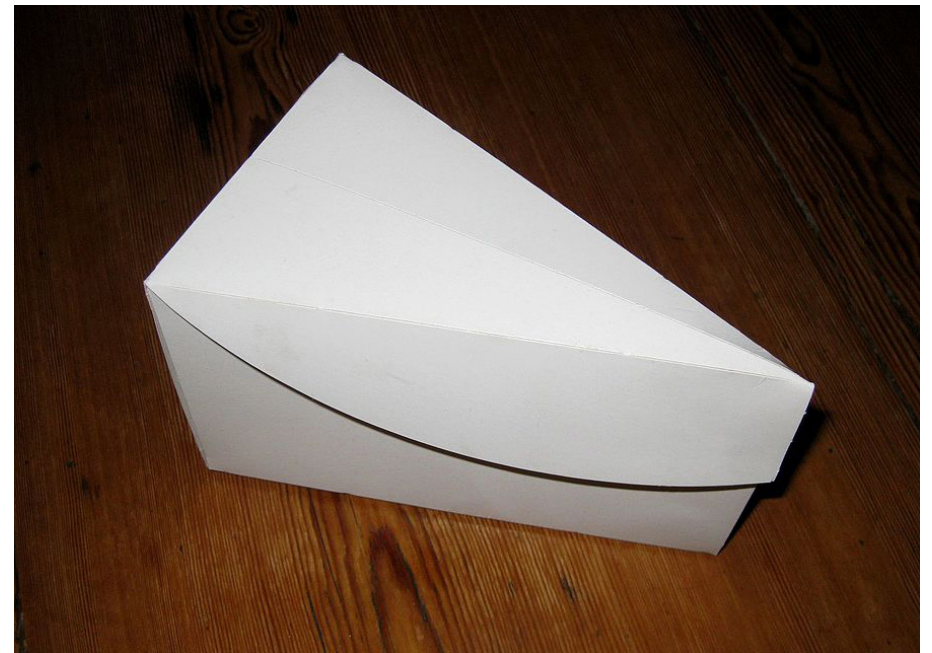
# Name: solid white board

Category: card/board 220-750 microns

## Properties/Characteristics:

- available in a wide range of thicknesses;
- relatively expensive in comparison to paper;
- can be scored, creased or bent;
- can be coated or laminated to improve finish.

Used in 3D modelling, packaging mock-ups and most packaging itself (boxes and cartons).





# Name: duplex board

Category: card/board

## Properties/Characteristics:

- solid board;
- often with a waxy feel;
- can be laminated to improve performance;
- available with different finishes;
- unbleached (non-whitened);
- bleached (white) liner gives a good;
- printing surface.

Used in containers and food packaging (takeaway boxes).



# Name: watercolour paper

Category: paper 300–400gsm

## Properties/Characteristics:

- handmade, mould-made or machine-made;
- made using a mixture of water and cellulose fibres;
- fibres should be 100% cotton for best quality;
- can be rough, hot or cold pressed;
- textures can vary.

Used for painting and crafting.



# Name: foil lined and laminated

Category: card/board

## Properties/Characteristics:

- good quality card with a foil lining;
- foil acts as an insulator;
- foil is waterproof;
- difficult to recycle.

Used in Tetra Paks, drinks cartons and takeaway packages.



# Name: moulded paper pulp

Category: card/board

## Properties/Characteristics:

- made from recycled board and newsprint;
- less expensive than polystyrene and PVC;
- sustainable packaging;
- can be waterproofed if sprayed with wax.

Used in eco-friendly packaging, trays, plates and hospital bowls.

