# Which panel type do I require?

Choosing the correct panel type is one of the most important aspects of a washroom installation. There are many factors to consider and Aaztec Washrooms are here to give you the advice that you require.

- Wet or dry area?
- High or Low traffic area?
- Level of durability required?
- Type of premises?
- Fittings and design?



#### Solid Grade Laminate (SGL)

SGL provides outstanding durability with superior resistance against impact, abrasion and general surface wear. It is completely waterproof and maintains its integrity even in the most heavy-duty applications.

It is constructed from multiple layers of Kraft paper reinforced by thermosetting resins under high pressure and temperature, resulting in a tough, high-density 12-13mm thick panel that has a high level of strength. All visible SGL panel edges are machined to a smooth round profile.

We recommend SGL for unrivalled strength and durability, specifically in areas with wet conditions.



## Melamine Faced Chipboard (MFC)

MFC incorporates two decorative melamine surfaces bonded to both sides of a high-density chipboard under high pressure and temperature, creating an 18-19mm thick panel.

All MFC panels have impact resistant, ABS edging applied.

MFC is a cost effective, hygienic and lightweight solution for all dry toilet areas



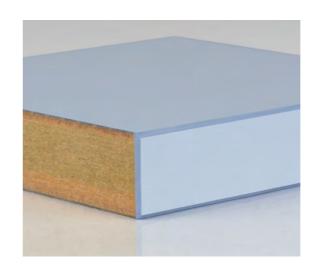
### Compact Density Fibreboard (CDF)

CDF is a high density 12.8mm thick black fibreboard core fused between two impregnated melamine decorative layers

CDF is moisture resistant, making it a robust and costeffective alternative to SGL where waterproofing is less of a priority. It is also environmentally friendly being made from sustainable Swiss forests and 90% renewable energy sources.

CDF is ideal for washroom and changing room areas requiring hard wearing, moisture resistant surfaces.





## High Pressure Laminate (HPL)

HPL is constructed from a 0.8mm thick flexible sheet material bonded onto a core-board substrate to produce a strong finished 19-20mm thick panel.

Panels can be post-formed to create a seamless, curved edge detail and all HPL panels have impact resistant, ABS edging applied.

HPL is suitable for use in areas of high traffic and stylish, designed, and dry areas.



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