dform I custom screens



description

dform screens are three-dimensional constructions of interlocking laser-cut shapes. They are made from our translucent wood veneer or custom colored plastic which, when back-lit, create patterns of gradated shadow revealed by the over-lapping of adjacent pieces. Seven patterns are offered for screens.

material

The wood veneer is a laminate constructed of thinly cut wood on both sides of a polymer core. The core material provides dimensional stability and an outer surface film protects the wood from staining.

The plastic material is colored by screen printing to white or specified colors and has an ASTM-E84 Class A rating. Screens made from plastic are more durable and offer greater resistance to abuse in public areas.

cleaning

Screens can be cleaned by dusting or vacuuming with a brush attachment. Common spray cleaners or soap and water on a damp cloth or sponge can also be used.

lighting

When wall mounting, LED back-lighting panels can be provided by dform and designed to mount behind the support framework.

mounting options

Screens require a rigid framework for support. dform fabricates powder coated steel frames to fit the application requirements of each project. Two methods of mounting the screens are used. The first method fits the screen into the frame, the second fits the screen over the frame, hiding it from the front view.

The three-dimensional construction of the material will not fully block views behind the screen when seen from oblique angles.

patterns shown back-lit





flake









scales



mounting options

arabesque





other configurations



