

**Decorative Panels Lamination** offer a range of 2mm thick high gloss and supermatt Senoplast acrylic laminated sheet materials which create an authentic glass appearance. Senoplast high gloss acrylics boast an unmistakable surface and depth of colour which offer a gloss or supermatt effect like no other material.

## Uses and Applications

- Internal furniture components
- Kitchen, Bedrooms, Bathrooms, & Living room applications
- Furniture doors
- Internal fit out
- Exhibition walls & furniture
- Shopfitting

## Benefits of Using the Product

- Excellent scratch & scour resistance
- Excellent chemical resistance
- Increased UV resistance
- Increased safety in 'glass style' applications
- Cuts and machines cleanly
- Excellent impact strength
- Face can be machined into meaning edges can be chamfered
- Supplied laminated with protective film

## Colours and Finishes Available

Many colour and finish options are available; consult the Decorative Panels Lamination website ([www.decorativepanels.co.uk](http://www.decorativepanels.co.uk)) to download the 'Senoplast' brochure for more information. Finish options are dependent on colour choice.

## Technical Information

Available as standard in sheet size:

<b>MDF</b>
<b>2800 x 1300 x 15mm</b>



The mark of responsible forestry

Matching 2mm balancer available for all finishes.  
Laminated with balancer.  
FSC® certified product.

## Aftercare and Cleaning

The surface of Acryl Glass is covered with a PE protective film. After removal of the film, the surface is ready for daily use. No additional polishing is necessary. For cleaning Acryl Glass, normally available cleaning agents can be used. The use of abrasive effect cleaning agents and scouring agents can cause damage and should be avoided. In case of doubt, suitability and resistance should be checked on a sample surface.

## Technical Information

(For Senoplast Acryl Glass Gloss)

**FIRA 6250 2005**

Property	Result
Impact (dropped steel ball)	5
Scrape surface penetration	5
Scrape substrate penetration	5
<b>Resistance to wet heat</b>	
55° C	5
70° C	5
85° C	5
<b>Resistance to dry heat</b>	
85° C	5
100° C	4
<b>Resistance to marking by liquids</b>	
Acetone	5
Ethanol 96%	5
Ethanol 48%	5
Tea	5
Coffee	5
Disinfectant (Phenol)	5
Disinfectant (Chloro)	5
Paraffin oil	5
Blackcurrant juice	5
Ammonia (10%(m/m) solution)	5
Acetic acid (4.4% solution)	5
Olive oil	5
<b>Oils &amp; fats (24 hour)</b>	
Oils	5
Fats	5
<b>Haze Test</b>	
No damage @ 63 rubs	

### Ratings classification

5. No visible changes
4. Slight change in gloss and/or colour visible only when the light source is mirrored in the test surface on or quite near the mark and is reflected towards the observer's eye, or a few isolated marks just visible.
3. Slight mark, visible in several viewing directions, for example almost a complete disc or circle just visible.
2. Strong mark, the structure of the surface being however largely unchanged.
1. Strong mark, the structure of the surface being changed or the surface material being totally or partially removed or the filter paper adhering to the surface.

Gloss measured at 20°	90.6%
Gloss measured at 60°	94.3%



For more information visit:

**www.decorativepanels.co.uk**  
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**SENOPLAST**