

**senosan<sup>®</sup>**

Scratch resistant acrylic films  
for the furniture industry  
in high gloss and supermatt



# HIGH GLOSS LEVEL

## SENOSAN® High gloss acrylic films with market leader know-how

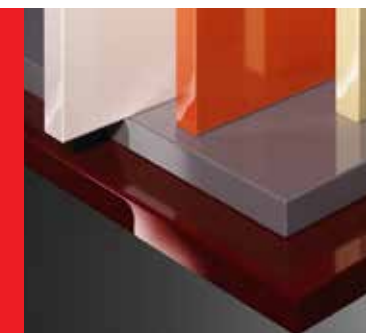


As a pioneer and technology leader in the highly complex extrusion production process, it is possible for us to constantly react to new demands from the market by providing innovative solutions. Our senosan® high gloss films continue to meet the needs of current design trends and enrich the furniture market worldwide with their unmistakable surface quality, excellent gloss effect and unique depth of gloss.

Thanks to 60 years of experience and highly specialized know-how, Senoplast, as a tradition conscious company ensures first class product quality.

### Facts which speak for themselves:

- Exceptionally high gloss level
- Good scratch resistance
- Increased UV resistance
- Environment friendly
- Recyclable
- Product safety
- Small scratches can be polished out



### Technical details

Product	Finish	Scratch resistance	Gloss level (60°)	Thickness (mm)	Color	Application
High gloss acrylic senosan® AM1500X(U)	Surface protection film, Corona on reverse	0.6 N Erichsen DIN 68861/T4	Gloss units app. 90	0.45-0.70	Colored	Flat lamination, post-forming
High gloss acrylic metallic senosan® AM1500X MET.	Surface protection film, Corona on reverse	0.6 N Erichsen DIN 68861/T4	Gloss units app. 90	0.80	Colored, metallic	Flat lamination, post-forming
High gloss acrylic senosan® AM1700X(U)	Surface protection film, Corona on reverse, polished surface	0.9 N Erichsen DIN 68861/T4	Gloss units app. 90	0.70	Colored	Flat lamination, post-forming
Polystyrene reverse senosan® HP17RS	With 017DB embossing, Corona on reverse	-	Gloss units app. 3	0.70	Colored	Flat lamination, reverse side

further thicknesses on request

**SENOPLAST**  
Klepsch & Co. GmbH



**senosan® AM1800TopX**  
*High gloss lacquered acrylic films*

The new generation of our scratch resistant coated acrylic films is convincing due to the great depth effect and clearly improved features – this applies to all colors including our metallic colors.

senosan® sheets and films differ from other materials on the market due to their unique surface features. Senosan has taken its long established furniture films and added an inline “surface coating” TopX in our cleanroom production facility.

The scratch resistance is infinitely superior compared to other high gloss surfaces, the chemical and stain resistance is so improved it can even be used in laboratory applications and the UV resistance has been greatly improved for color stability.

In order to ensure the tried and tested senosan® quality, production of our high value furniture films is carried out exclusively under “cleanroom” conditions.




**Advantages for you:**

- Excellent scratch resistance, scour resistant
- No polishing required after removal of protective film
- Increased UV resistance
- Excellent chemical resistance

**Technical details**

Product	Finish	Scratch resistance	Gloss level (60°)	Thickness (mm)	Color	Application
senosan® AM1800TopX(-1)	Surface protection film, Corona on reverse, coating	1.1 N Erichsen DIN 68861/T4 IHD-W-466, Class 1	Gloss units app. 90	0.70	Colored	Flat lamination
senosan® AM1800TopX MET.	Surface protection film, Corona on reverse, coating	1.1 N Erichsen DIN 68861/T4 IHD-W-466, Class 1	Gloss units app. 90	0.80	Colored, metallic	Flat lamination

further thicknesses on request

**SCRATCH RESISTANT**



## senosan® AM1800TopMatt Scratch resistant acrylic films in supermatt surface quality

In addition to the still trend setting high gloss fronts in the kitchen area, nowadays more and more customers are demanding matt surfaces. Senosan has foreseen this development on the market and is in the position to produce a supermatt quality with the new production line.

These new matt surfaces offer the same high quality surface features as the high gloss furniture films and are the benchmark in the industry. Their scratch and abrasion resistance is significantly higher than with standard matt surfaces.

Moreover, senosan® AM1800TopMatt is highly chemically resistant and even suitable for laboratory use as it resists most aggressive substances.



**Advantages for you:**

- Supermatt, smooth surface
- Excellent scratch resistance
- Scour resistant
- Increased UV resistance
- Enormous chemical resistance
- Pleasant surface feeling
- Anti-fingerprint properties

senosan® AM1800TopMatt films are available in 7 market-adjusted trend colors and can be offered ex stock in 2 sizes (2,800 x 1,300 mm or 2,440 x 1,220 mm).

### Technical details

Product	Finish	Scratch resistance	Gloss level (60°)	Thickness (mm)	Color	Application
senosan® AM1800TopMatt	Surface protection film, Corona on reverse, coating	> 2.0 N Erichsen DIN 68861/T4	Gloss units < 8	0.60	Colored	Flat lamination

further thicknesses on request

## Trend colors

On this page you find an overview of the actual trend colors, which are available ex stock. More colors are available on request and subject to certain minimum quantities.

### High gloss film senosan®

<b>AM1700XU</b> color # 11049	<b>AM1700XU</b> color # 1298	<b>AM1700XU</b> color # 1374	<b>AM1700XU</b> color # 7315	<b>AM1700XU</b> color # 85336	<b>AM1700XU</b> color # 85465	<b>AM1700XU</b> color # 7368	<b>AM1700X</b> color # 9091	<b>AM1700XU</b> color # 85335
<b>AM1800TopX</b> color # 11046	<b>AM1800TopX</b> color # 1982	<b>AM1800TopX</b> color # 1994	<b>AM1800TopX</b> color # 7496	<b>AM1800TopX</b> color # 85384	<b>AM1800TopX</b> color # 85468	<b>AM1800TopX</b> color # 7498	<b>AM1800TopX-1</b> color # 9133	<b>AM1800TopX</b> color # 85383
<b>AM1700X</b> color # 3120	<b>AM1700X</b> color # 3216	<b>AM1700XU</b> color # 4418	<b>AM1700XU</b> color # 85223	<b>AM1700XU</b> color # 6270	<b>AM1700XU</b> color # 8102			
<b>AM1800TopX-1</b> color # 3362	<b>AM1800TopX-1</b> color # 3369	<b>AM1800TopX</b> color # 4548	<b>AM1800TopX</b> color # 85382	<b>AM1800TopX</b> color # 6300	<b>AM1800TopX</b> color # 8421			

### Delivery range

On time, fast and reliable: we supply all imaginable trend colors in brilliant quality. As soon as a color sample has been produced, you can rely 100 % on depth effect and intensity.

### Facts and requests:

- Sampling of any color is possible (quantity dependent)
- 28 market proven trend colors available ex stock
- Size: 2,800 x 1,300 mm
- Size: 2,440 x 1,220 mm
- Thickness: 0.60 to 0.80 mm
- Upon request, material also available on rolls

### High gloss film senosan® metallic

<b>AM1500X Pearl</b> color # 11050	<b>AM1500X MET.</b> color # 8663	<b>AM1500X MET.</b> color # 7407	<b>AM1500X MET.</b> color # 4472	<b>AM1500X MET.</b> color # 8854	<b>AM1500X MET.</b> color # 8377
<b>AM1800TopX Pearl</b> color # 11035	<b>AM1800TopX MET.</b> color # 85385	<b>AM1800TopX MET.</b> color # 7499	<b>AM1800TopX MET.</b> color # 4562	<b>AM1800TopX MET.</b> color # 85387	<b>AM1800TopX MET.</b> color # 8427

### Supermatt film senosan®

<b>AM1800TopMatt</b> color # 11082	<b>AM1800TopMatt</b> color # 1982	<b>AM1800TopMatt</b> color # 7496	<b>AM1800TopMatt</b> color # 7498
<b>AM1800TopMatt</b> color # 85468	<b>AM1800TopMatt</b> color # 85383	<b>AM1800TopMatt</b> color # 8421	

### senosan® A compact solution – from film to finished panel

- Face material:** senosan® film
- Counter-surface/reverse:** Lightly embossed PS film (0,70 mm) in white and black available ex stock – further colors on request.
- Edge material:** Our co-operation partner Hranipex [www.hranipex.com](http://www.hranipex.com) – supplies edge materials in identical grade and color.

The complete solution for a finished panel!

### Important note regarding orders

Before ordering our senosan® products, please definitely ask us for an original color sample! All the colors in this brochure are given for orientation only. In no way can they be seen as legally binding! Product and color changes, all rights reserved.





# SENOPLAST

# SENO SAN

Senoplast Klepsch & Co. GmbH · Senosan GmbH  
Wilhelm-Klepsch-Straße 1 · 5721 Piesendorf · Austria  
T +43 6549 7444-0 · F +43 6549 7444-4410260  
info@senosan.com · www.senosan.com  
info@senoplast.com · www.senoplast.com

