

senosan[®]

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

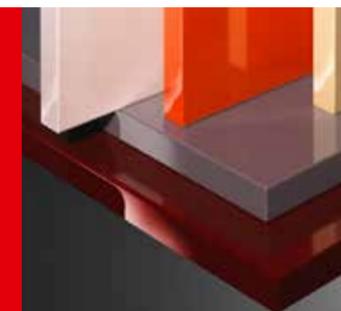


As a pioneer and technology leader in the highly complex extrusion production process, it is possible for us to constantly react to new demands from the market by providing innovative solutions. Our senosan® high gloss films continue to meet the needs of current design trends and enrich the furniture 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	GLE app. 90	0.70-0.80*	Colored	Flat lamination, post-forming
High gloss acrylic metallic senosan® AM1500X MET.	Surface protection film, Corona on reverse	0.6 N	GLE app. 90	1.00*	Colored, metallic	Flat lamination, post-forming
High gloss acrylic senosan® AM1700X(U)	Surface protection film, Corona on reverse, polished surface	0.9 N	GLE app. 90	0.70-0.80*	Colored	Flat lamination, post-forming
Polystyrene reverse senosan® HP17RS	With 017DB embossing, Corona on reverse	-	GLE app. 3.0	0.70-0.80*	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 to IHD-W-466 Class 1	GLE app. 90	0.70–0.80*	Colored	Flat lamination
senosan® AM1800 TopX MET.	Surface protection film, Corona on reverse, coating	1.1 N to IHD-W-466 Class 1	GLE app. 90	1.00*	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	> 2,5 N to DIN 68861/T4	< 8 gloss units to DIN 67530	0.60*	Colored	Flat lamination

* further thicknesses on request

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GmbH

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®

AM1700XU color # 4418	AM1700X color # 3216	AM1700X color # 3120	AM1700X color # 9091	AM1700XU color # 7368	AM1700XU color # 85465	AM1700XU color # 85336	AM1700XU color # 1374	AM1700XU color # 1298
AM1800TopX color # 4548	AM1800TopX-1 color # 3369	AM1800TopX-1 color # 3362	AM1800TopX-1 color # 9133	AM1800TopX color # 7498	AM1800TopX color # 85468	AM1800TopX color # 85384	AM1800TopX color # 1994	AM1800TopX color # 1982

AM1700XU color # 7315	AM1700XU color # 85335	AM1700XU color # 85223	AM1700XU color # 6270	AM1700XU color # 8102
AM1800TopX color # 7496	AM1800TopX color # 85383	AM1800TopX color # 85382	AM1800TopX color # 6300	AM1800TopX 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)
- 26 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 1.00 mm
- Upon request, material also available on rolls

High gloss film senosan® metallic

AM1500X MET. color # 4472	AM1500X MET. color # 7407	AM1500X MET. color # 8663	AM1500X MET. color # 8854	AM1500X MET. color # 8377
AM1800TopX MET. color # 4562	AM1800TopX MET. color # 7499	AM1800TopX MET. color # 85385	AM1800TopX MET. color # 85387	AM1800TopX MET. color # 8427

Supermatt film senosan®

AM1800TopMatt color # 8421	AM1800TopMatt color # 85383	AM1800TopMatt color # 85468	AM1800TopMatt color # 7498	AM1800TopMatt color # 7496
AM1800TopMatt color # 1982	AM1800TopMatt color # 11082			

senosan® A compact solution – from film to finished panel

-  **Face material:**
senosan® film
-  **Counter-surface/reverse:**
Lightly embossed PS film in white (0.70 mm) and black (0.80 mm) available ex stock – further colors on request.
-  **Edge material:**
Our co-operation partner Hranipex 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

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