

Scratch resistant high gloss films for the furniture industry



### Senoson<sup>®</sup> 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 enriche the furniture market worldwide with their unmistakable surface quality, excellent gloss effect and unique depth of gloss.

Thanks to 50 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

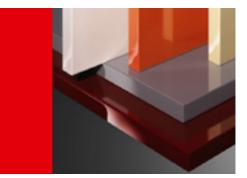
#### **Technical details**

Product	Finish	Scratch resistance	Gloss level (60°)	Thickness (mm)	Color	Application
High gloss acrylic senosan <sup>®</sup> AM1500X(U)	Surface protection film, Corona on reverse	0.6 N	GLE ca. 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 ca. 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 ca. 90	0.70–0.80*	Colored	Flat lamination, post-forming
Polystyrene reverse senosan <sup>®</sup> HP17RS	with 017DB embossing, Corona on reverse	-	GLE ca. 3,0	0,70–0,80*	Colored	Flat lamination, reverse side

\* further thicknesses on request

# HIGH GLOSS LEVEL







### Sendson<sup>®</sup> AM1800TopX High gloss laquered 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<sup>®</sup> 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<sup>®</sup> quality, production of our high value furniture films is carried out exclusively under "clean room" 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**

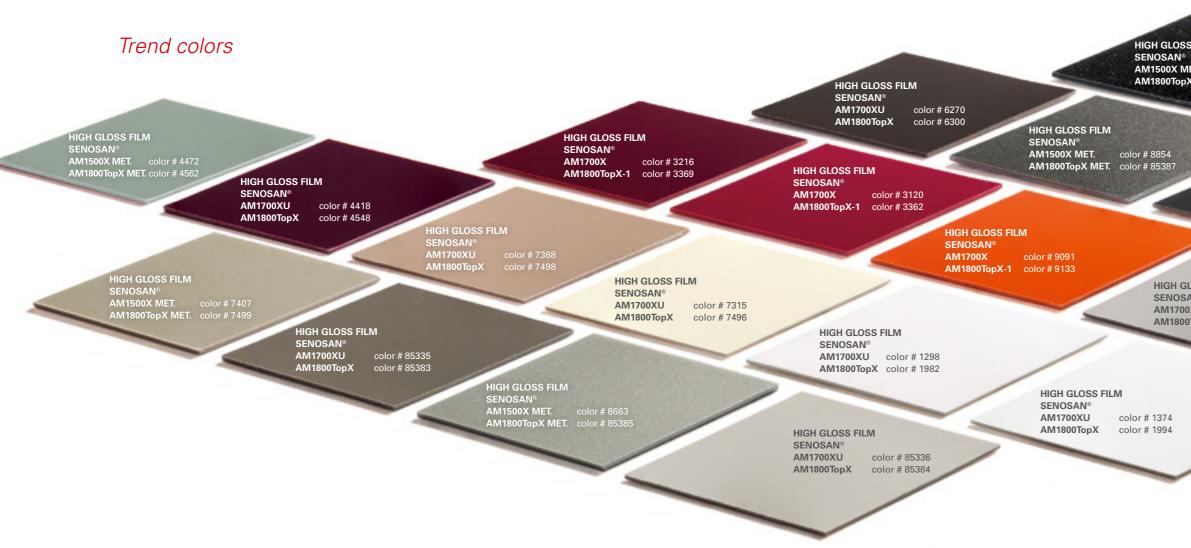
Product	Finish	Scratch resistance	Gloss level (60°)	Thickness (mm)	Color	Application
senosan® AM1800TopX	Surface protection film, Corona on reverse, coating	1.1 N to IHD-W-466 Class 1	GLE ca. 90	0.70-0.80*	Colored	Flat lamination
senosan® AM1800 TopX MET.	Surface protection film, Corona on reverse, coating	1.1 N to IHD-W-466 Class 1	GLE ca. 90	1.00*	Colored, metallic	Flat lamination

\* further thicknesses on request





# SCRATCH RESISTANT



#### 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)
- 19 market proven trend colors available ex-stock
- Size: 2,800 x 1,300 mm
- Size: 2,440 x 1,220 mm
- Thickness: 0.70 to 1.00 mm
- Upon request, material also available on rolls

# **Sendson**<sup>®</sup> A compact solution – from film to finished panel.



**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!

FILM ET. ( MET.	color # 8377 color # 8427	HIGH GLOSS FI SENOSAN® AM1700XU AM1800TopX	LM color # 8102 color # 8421	
	HIGH GLOSS FIL SENOSAN® AM1700XU AM1800TopX	<b>M</b> color # 85223 color # 85382		,
.OSS FI N® XU TopX	ILM color # 85465 color # 85468			
		/		
	order for a color orien be se	Il senosan <sup>®</sup> products, b ing please definitely a n original color sample s in this brochure are g tation only. In no way en as legally binding! solor changes, all rights	sk us ! All the jiven for can they Product	

senosan<sup>®</sup> high gloss film

Face material:

request

**Counter-surface/reverse:** Lightly embossed PS film in white (0.70 mm) and black (0.80 mm) available ex-stock – further colors on





TEM CERTIFIED



## SENOPLAST



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