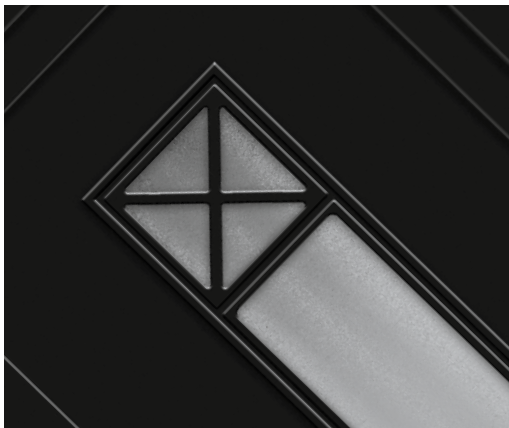




# DOOR INDUSTRY

SENOSAN®



## **senosan® for door panels**

---

As a pioneer in the door market, Senoplast has been supplying high-quality, thermoformable plastic sheets for over 30 years – for outdoor as well as indoor applications.

The multi-layer composite sheets offer many possibilities to combine the rising demands on function and aesthetics of a door – whether thermoformed or in flat application.

The technical parameters of **senosan®** products are constantly being optimized and improved to ensure problem-free processing.

The outstanding characteristics of **senosan®** panels for indoor and outdoor use are the excellent and easy-care surface as well as outstanding UV resistance, which makes the material ideal for the lamination of exterior front doors, entrance doors, interior doors and garage doors.



- » High temperature resistance
- » Good characteristics in relation to bending, gassing and delamination
- » Excellent surface finish
- » Outstanding UV stability
- » Absolutely impact and scratch resistant
- » Polishable surface

**ADVANTAGES**

## **Natural surfaces and stone look**

---

The latest development is an imitation slate effect material with a stone embossing, which is hardly distinguishable from natural slate.



*Surface examples with/without embossing*



*NEW embossing „stone“*



## SENOSAN® products for door panels

### Product overview

Product group	Quality
A1350	High impact resistant ABS sheet with a smooth surface, also suitable for hot pressed decorative films
AM1350X EG	ABS/PMMA sheet with a high gloss surface and excellent weatherability
AM1350M EG	ABS/PMMA sheet with a matt surface and excellent weathering properties with increased impact resistance
AS50/55U-4 EG	High impact resistant ABS sheet with an ASA top layer and excellent weathering qualities
A1350D WG EG	High impact resistant ABS sheet laminated with an embossed wood design film
C1400D WG EG	High impact and temperature resistant ABS-PC blend sheet with an embossed wood design film

### Technical details

Product	Surface	Gloss level (60°)	Thickness (mm)	Width (mm)	Colour
A1350	semimatt	app. 80 GLE	1.50 - 3.00	300 - 1400	brown
AM1350X EG	high gloss	> 85 GLE	1.50 - 3.00	300 - 1400	white, coloured
AM1350M EG	matt	app. 50 GLE	1.50 - 3.00	300 - 1400	white, coloured
AS50/55U-4 EG	glossy	app. 60 GLE	2.00 - 8.00	1650 - 2200	white, coloured
A1350D WG EG	matt	app. 15 GLE	1.70 - 2.50	< 1000	various designs
C1400D WG EG	matt	app. 15 GLE	1.70 - 2.50	< 1000	various decors

All material types can be produced in several grain patterns.

EG = easyglide® offers advantages in robot feeding and thermoforming, WG = wood grain embossing



# SENOPLAST

**Senoplast Klepsch & Co. GmbH**

Wilhelm-Klepsch-Str. 1 · 5721 Piesendorf · Austria  
Tel.: +43 6549 7444-0 · Fax: +43 6549 7942  
info@senoplast.com · www.senoplast.com

