

ACRYLIC-LINE

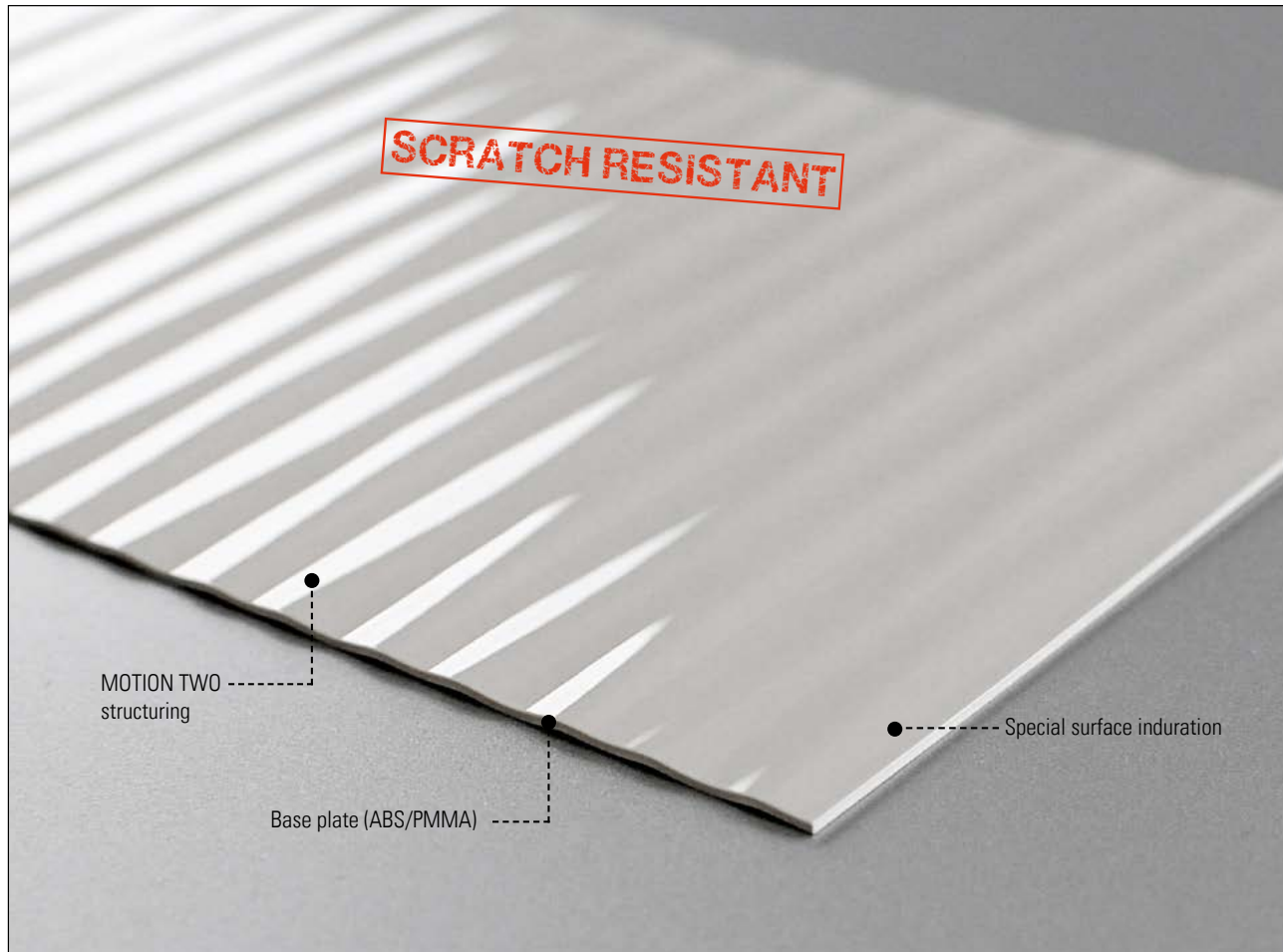


AC MOTION TWO Black

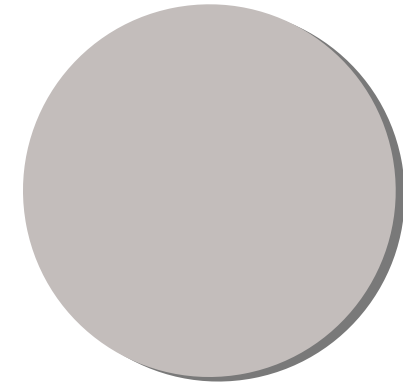


HIGHLIGHT AT HIGH GLOSS SECTOR!

Unique structured and scratch resistant high gloss surfaces marking new ways of SIBU DESIGN. For new individual purposes SIBU DESIGN fields the new ACRYLIC LINE with three different structures. ACRYLIC-LINE is a novelty in optics and techniques of furniture and interior design!



Composition details on example of AC MOTION TWO White



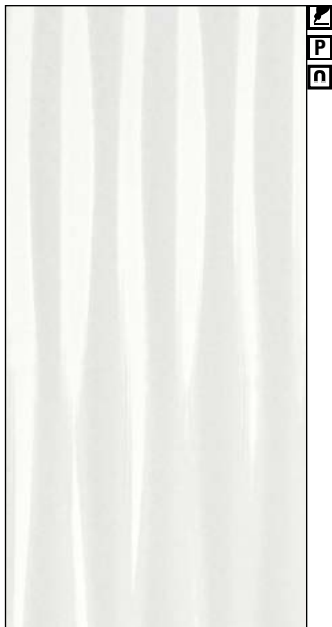
The plates are structured in a special procedure and surface hardened.

Thus appearing scratch resistant structured surfaces in high quality high gloss look.

Besides a self-sticking variation the ACRYLIC-LINE program is available also pre-treated in PVA- und PUR-bonding.

Following the removal of the protective film, we recommend the polishing of the upper surface with the available kit.

For further information, please, contact our sales team!



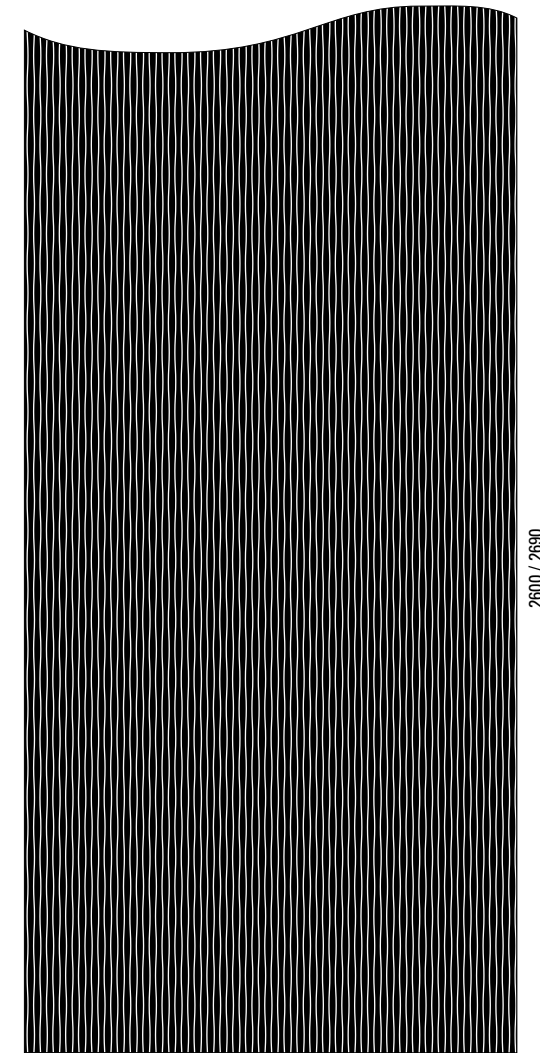
AC MOTION ONE White

2600x1000x0,7 / **NA** 15933 / **SA** 15953



AC MOTION ONE Black



2600x1000x0,8 / **NA** 15936 / **SA** 15956



1000 / 1220

2600 / 2690

AC MOTION ONE

-  Available with pre-treatment for.
-  Available in a magnetic version.



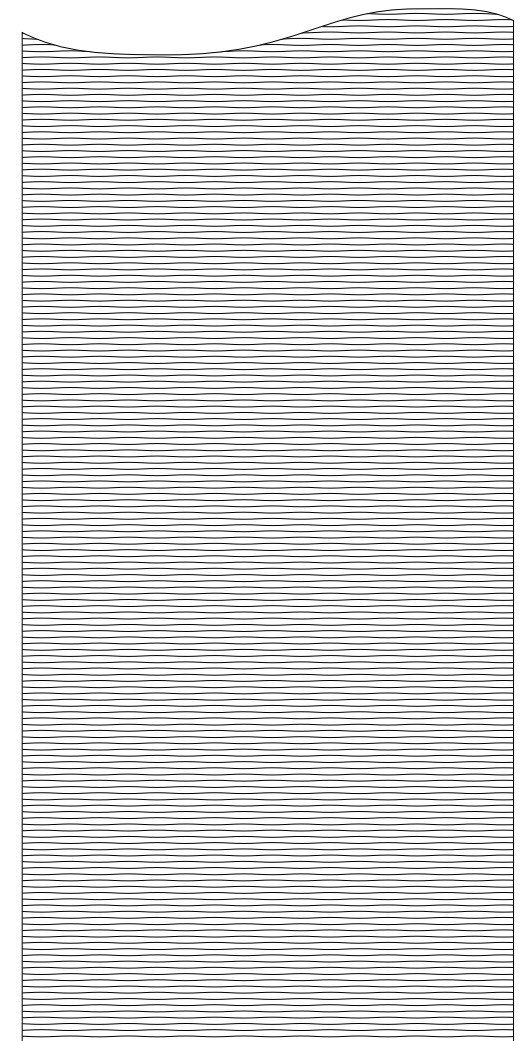
AC MOTION TWO White

2600x1000x0,7 / **NA** 15755 / **SA** 15764



AC MOTION TWO Black



2600x1000x0,8 / **NA** 15754 / **SA** 15763

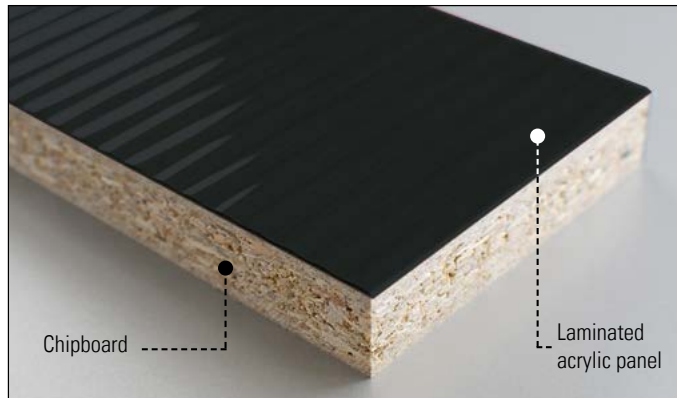


1000 / 1220

2600 / 2690

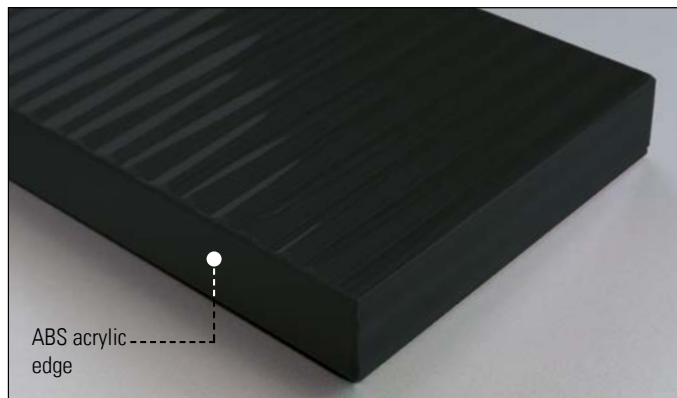
AC MOTION TWO

-  Available with pre-treatment for.
-  Available in a magnetic version.



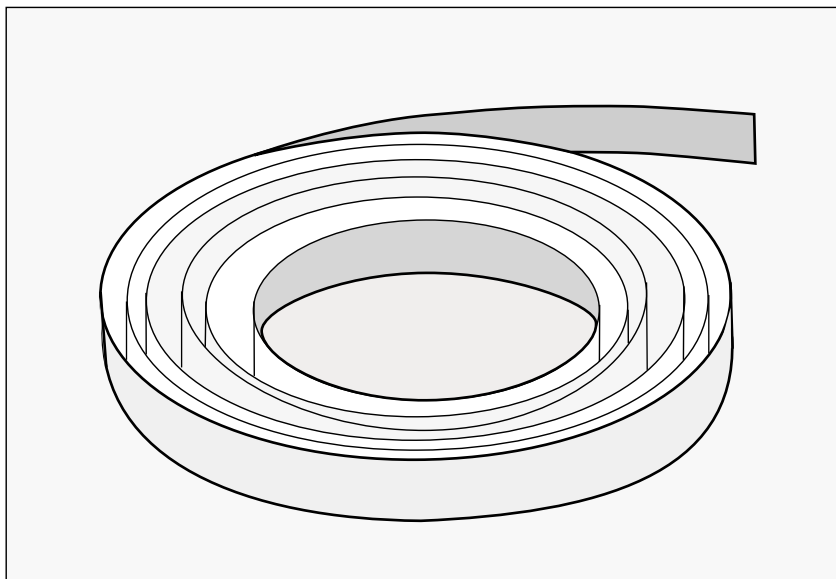
LAMINATION ON MDF OR CHIPBOARD

The lamination can be made by the PUR glue or by the PVA glue.



EDGEBANDING ON MDF OR CHIPBOARD

Made of the same material as the design plate, the ABS acrylic edge, without surface hardening, is to be treated just like usual ABS edges. Concerning our ACRYLIC-LINE, the edges are of the same color as the plate material is available. For other decorations, we offer black high gloss edges.



Edge Lamination

EQUALLY COLORED EDGES

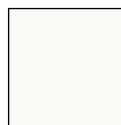
Optionally, we offer the ABS/acrylic edges of the same color.

Coil length: White 200 running meters; Black 145 running meters

Edge thickness: White 0.7 mm; Black 0.8 mm

Edge height: 23 mm (other heights optionally on request)

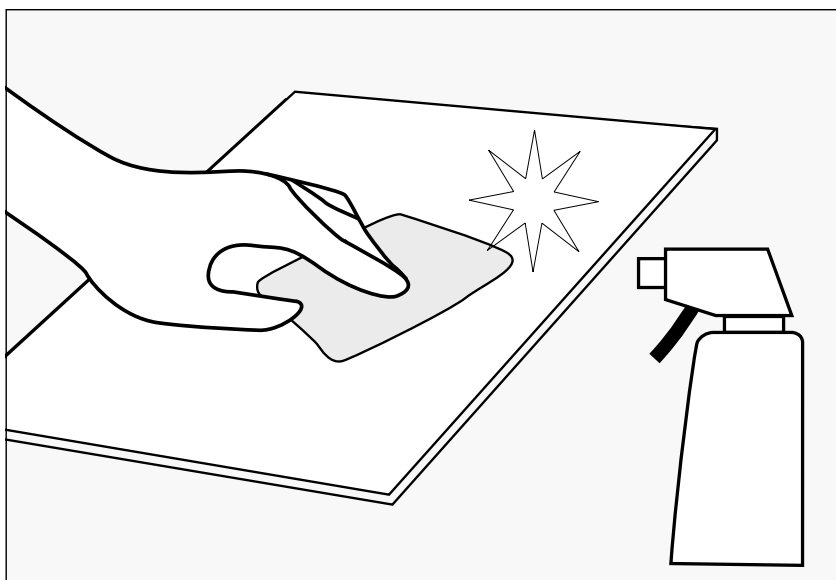
Article numbers:



White 15957



Black 15960




Polishing Kit

POLISHING KIT

Perfectly matching to our surfaces, polishing means together with polishing rag available on demand.

Article number: 15961

Product Characteristics:

- Composition:** ABS/PMMA
- PVA bonding:** NA execution prepared for PVA bonding is available ()
- Inflammability:** Test standard: UL Standard 94, measured value: 94 HB
- Suitability for wet rooms:** • • • •
- Chemical stability:** group 1B (DIN 68851/Part 1)
- Format:** **2690x1220 mm available upon request**

Abrasion and scratch resistance of SIBU DESIGN products of the series ACRYLIC-LINE:

Abrasion resistant as per DIN 53754:



In the Taber abrasion test the quantity of abrasive dust after a defined number of abrasion cycles should be detected (weight loss by abrasion).

| Article | Abrasion dust in mg (100 rotations) |
|--|--|
| AC MOTION ONE White, AC MOTION ONE Black, AC MOTION TWO White, AC MOTION TWO Black | 2 mg |


Scratching resistance as per DIN 68861/4:

In this test, the minimal force (newton) to make the test needle leave a trace should be measured.

| Article | Evaluation Group | Measured value (newton) |
|--|------------------|-------------------------|
| AC MOTION ONE White, AC MOTION ONE Black, AC MOTION TWO White, AC MOTION TWO Black | 4E | 0,9 N |

-  Available with pre-treatment for.
-  Available in a magnetic version.

- NA** non-adhesive
- SA** stark klebend

-  Datasheets available on request.



SIBU | DESIGN
we decorate.

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