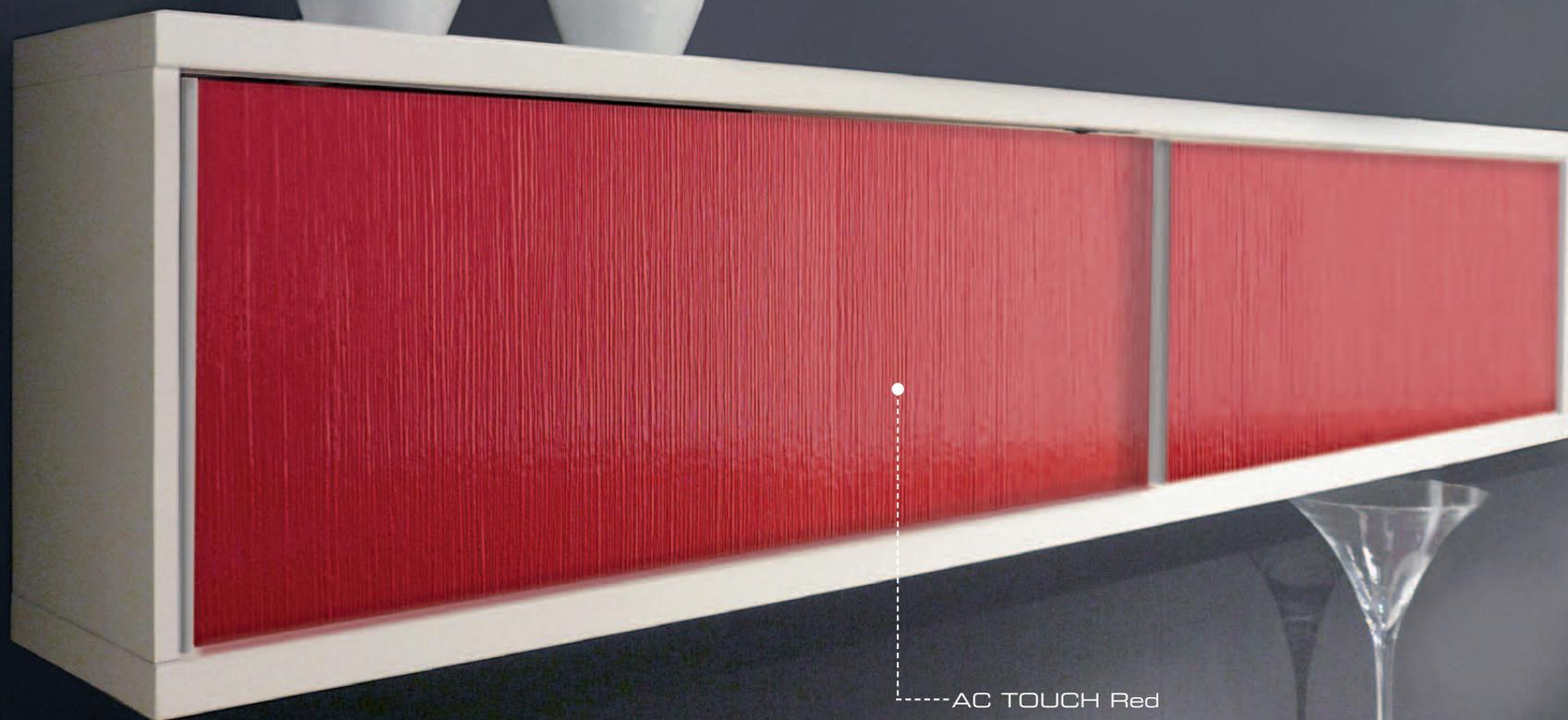


# ACRYLIC-LINE



AC MOTION TWO Black

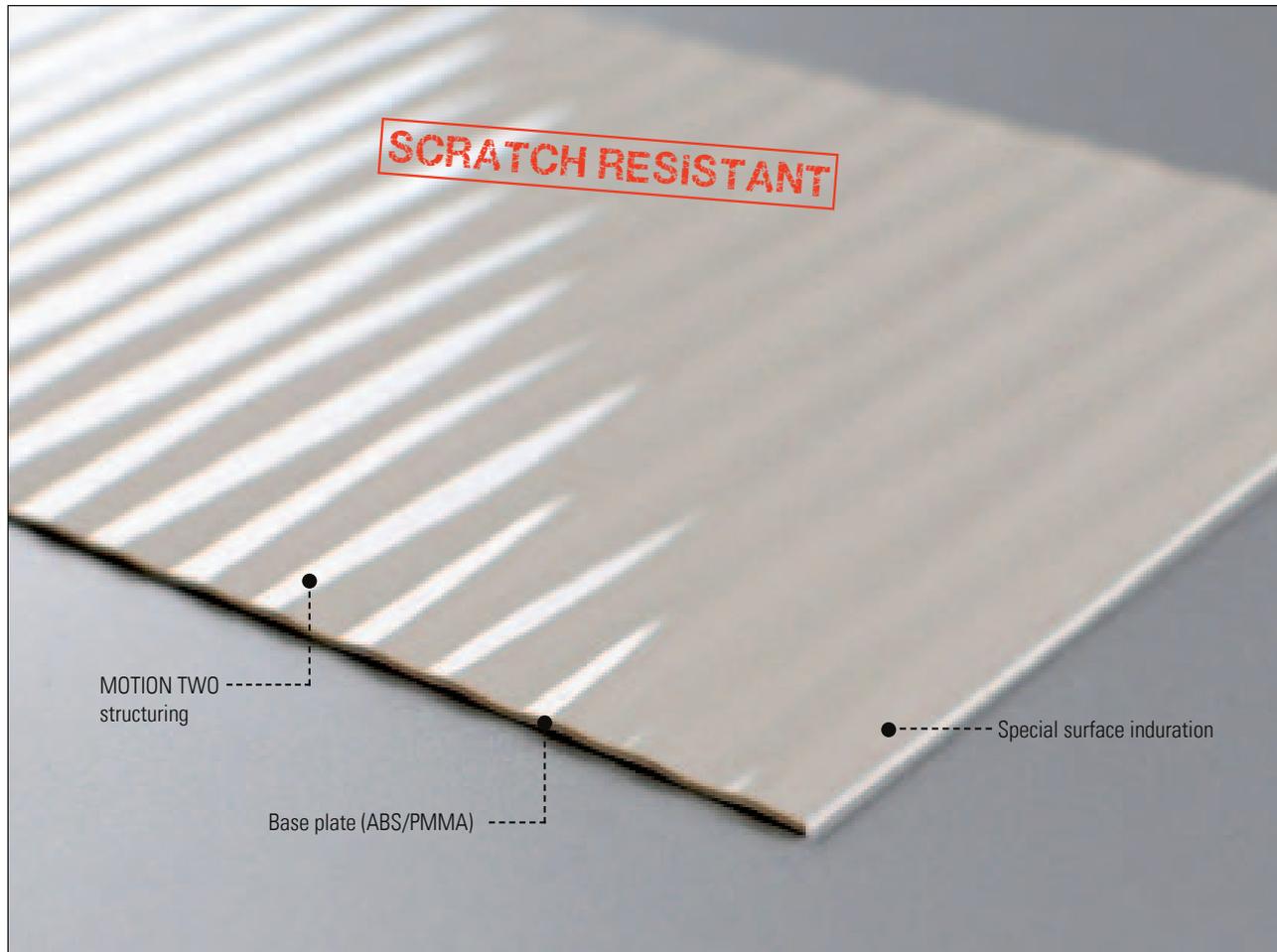
DM Silver brushed matt AR



AC TOUCH Red

# 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 – each one in two shape variations ACRYLIC-LINE is a novelty in optics and techniques of furniture and interior design!



Composition details on example of AC MOTION TWO Creme



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 bonding.

For further information, please, contact our sales team!



**AC TOUCH White**



2600x1000x0,7 / **NA** 15761 / **SA** 15770  
2690x1220x0,7 / **NA** 15925 / **SA** 15926



**AC TOUCH Creme**



2600x1000x0,7 / **NA** 15783 / **SA** 15785  
2690x1220x0,7 / **NA** 15927 / **SA** 15930



**AC TOUCH Red**



2600x1000x0,8 / **NA** 15762 / **SA** 15771  
2690x1220x0,8 / **NA** 15928 / **SA** 15931



**AC TOUCH Black**



2600x1000x0,8 / **NA** 15760 / **SA** 15769  
2690x1220x0,8 / **NA** 15929 / **SA** 15932

All models in  
both of the formats  
**2,600x1,000 mm**  
**2,690x1,220 mm**  
available from stock.

# ACRYLIC-LINE Stock Programme

All models in  
both of the formats  
**2,600x1,000 mm**  
**2,690x1,220 mm**  
available from stock.



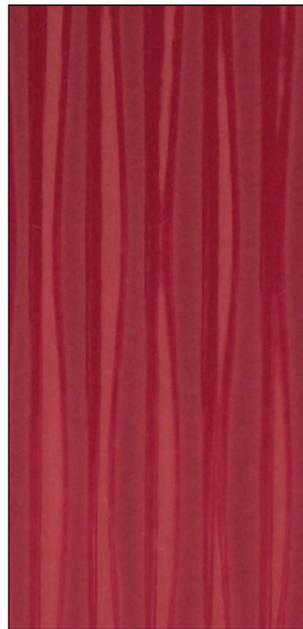
**AC MOTION ONE White**  

2600x1000x0,7 / **NA 15933** / **SA 15953**  
2690x1220x0,7 / **NA 15937** / **SA 15945**



**AC MOTION ONE Creme**  

2600x1000x0,7 / **NA 15934** / **SA 15954**  
2690x1220x0,7 / **NA 15938** / **SA 15946**



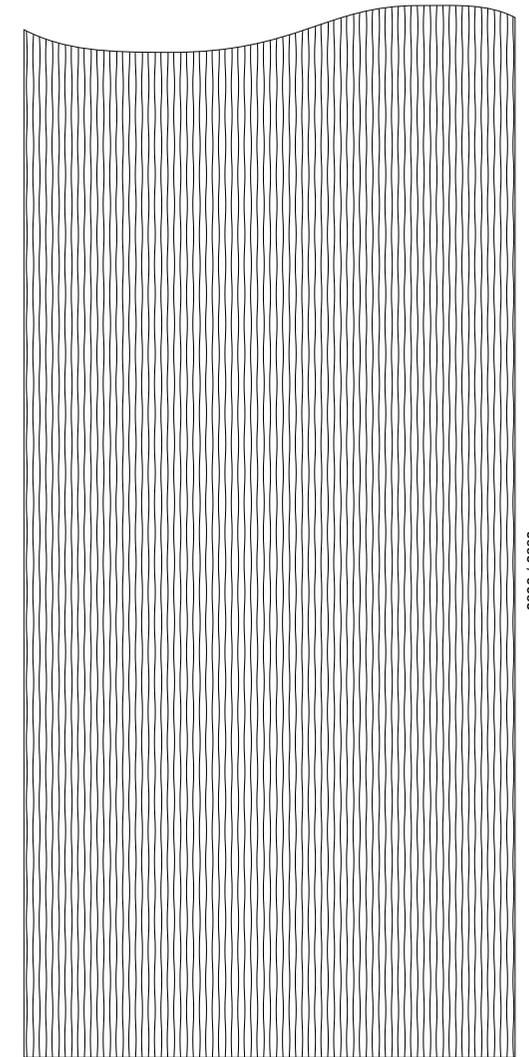
**AC MOTION ONE Red**  

2600x1000x0,8 / **NA 15935** / **SA 15955**  
2690x1220x0,8 / **NA 15939** / **SA 15947**



**AC MOTION ONE Black**  

2600x1000x0,8 / **NA 15936** / **SA 15956**  
2690x1220x0,8 / **NA 15940** / **SA 15948**



1000 / 1220

2600 / 2690

**AC MOTION ONE**

# ACRYLIC-LINE Stock Programme

All models in  
both of the formats  
**2,600x1,000 mm**  
**2,690x1,220 mm**  
available from stock.



**AC MOTION TWO White**  

2600x1000x0,7 / **NA** 15755 / **SA** 15764  
2690x1220x0,7 / **NA** 15941 / **SA** 15949



**AC MOTION TWO Creme**  

2600x1000x0,7 / **NA** 15784 / **SA** 15786  
2690x1220x0,7 / **NA** 15942 / **SA** 15950



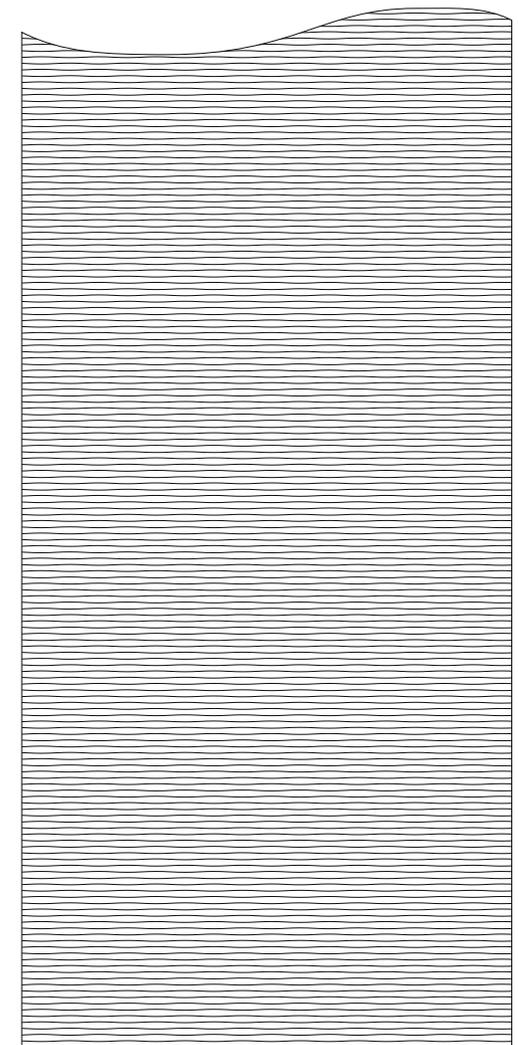
**AC MOTION TWO Red**  

2600x1000x0,8 / **NA** 15756 / **SA** 15765  
2690x1220x0,8 / **NA** 15943 / **SA** 15951



**AC MOTION TWO Black**  

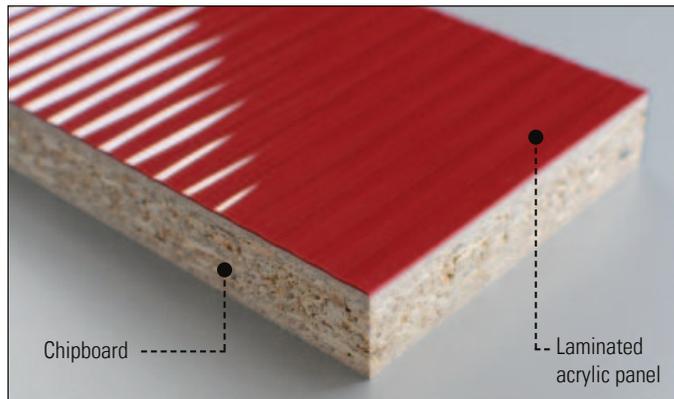
2600x1000x0,8 / **NA** 15754 / **SA** 15763  
2690x1220x0,8 / **NA** 15944 / **SA** 15952



1000 / 1220

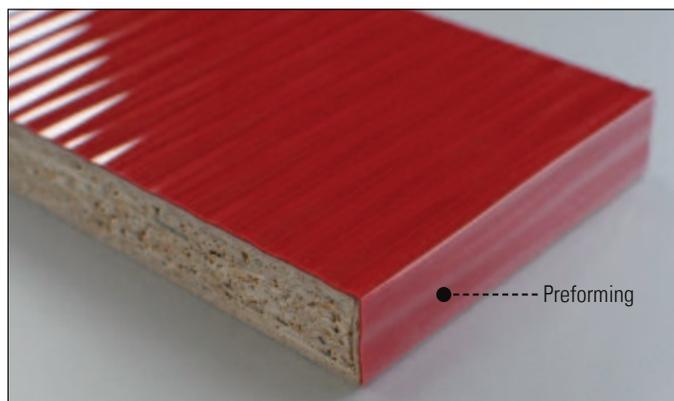
2600 / 2690

**AC MOTION TWO**



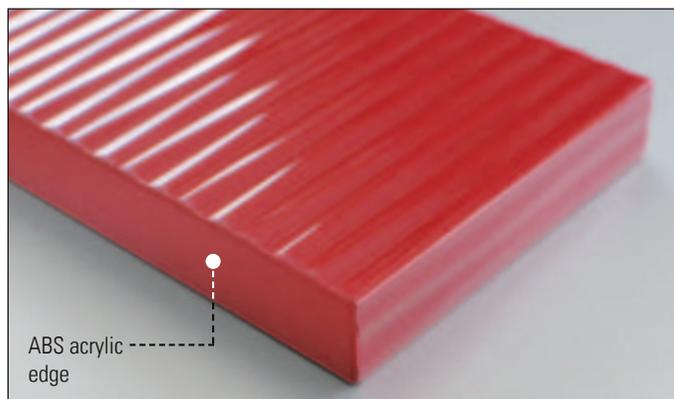
## LAMINATION ON MDF OR CHIPBOARD

The lamination or mirror finish can be made by the PUR glue or by the PVA glue. This are easily to proceed ways of processing for TOUCH or MOTION surfaces. Using 1 mm mirror panels demands previous levelling. It is especially important to give the glue repartition on the whole plate in order to reach the perfect look. If these preconditions are not given, the lamination by 2 mm mirror panel will be advantageous, giving better results.



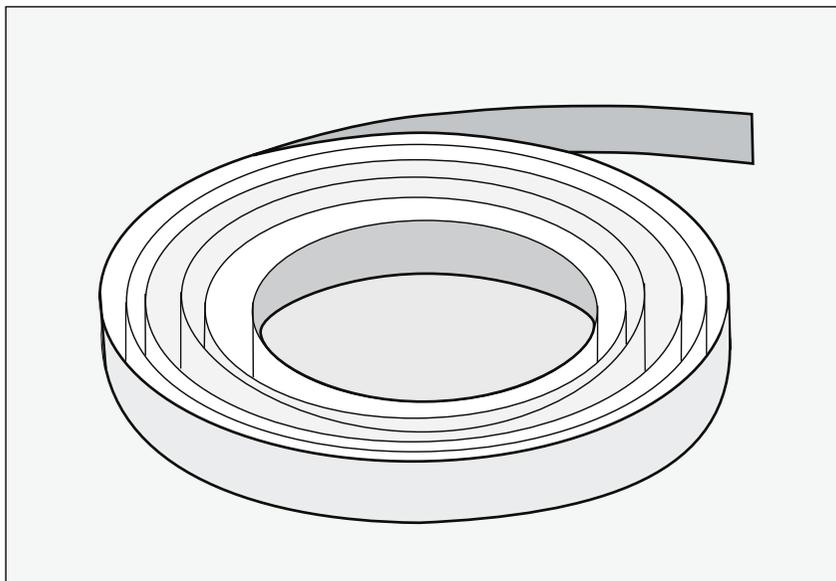
## PREFORMING ON MDF OR CHIPBOARD

19-19.4 mm thick beveled design panels. In order to get an edge with the smallest radius it is necessary to make a milling on the rear side and then to bend the edge and to stick it by PUR or PVA glue and to press the bended part until the hardening of the glue (half a minute or half an hour depending on glue). To get edges with bigger radius the normal postforming technology matches the best.



## 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/Creme 200 running meters; Red/Black 145 running meters

**Edge thickness:** White/Creme 0.7 mm; Red/Black 0.8 mm

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

### Article numbers:



White 15957



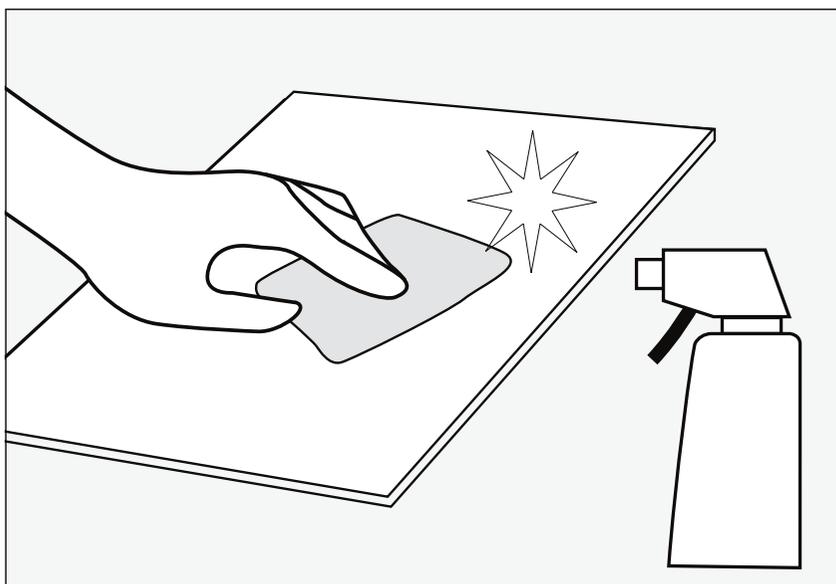
Creme 15958



Red 15959



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:** UL Standard 94,94 HB
- Suitability for wet rooms:** suitable (🚿)
- Chemical stability:** group 1B (DIN 68851/Part 1)

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

### Abrasion resistant as per DIN 5374:

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 Creme, AC MOTION ONE Red, AC MOTION ONE Black, AC MOTION TWO White, AC MOTION TWO Creme, AC MOTION TWO Red, AC MOTION TWO Black, AC TOUCH White, AC TOUCH Creme, AC TOUCH Red, AC TOUCH Black	147 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 Creme, AC MOTION ONE Red, AC MOTION ONE Black, AC MOTION TWO White, AC MOTION TWO Creme, AC MOTION TWO Red, AC MOTION TWO Black, AC TOUCH White, AC TOUCH Creme, AC TOUCH Red, AC TOUCH Black	4C	1,6 N

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

🚿 nassraumgeeignet

📄 available with pre-treatment for PVA bonding

📄 Certificate of an accredited test center (for the concerned article groups) available on request.



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# NEWS UP/DATE

07/11