

## **VISCOM SIGN EASYPRINT**

#### **SIMPLY DIFFERENT!**

This pure white surface skin combined with our high-performance Stadurlon material offers a combination of many advantages:



Weather and moisture-resistant, for indoor and outdoor advertising up to 2 years



The sheet has a high degree of rigidity combined with very low weight



The sheet has a high quality matt finish, guaranteeing optimum printing results without restrictions due to the new Stadur surface technology. Lamination films of all brands achieve excellent adhesion on the VISCOM SIGN EASYPRINT light foam sheet



The printed image will excel in colour brilliance, sharpness of detail, contrast and final print result when compared against all other known competitor plastic print media products



The Stadurlon top layer consists of a special polyolefin This plastic is classified as an environmentally friendly substitute material



Excellent scratch resistance properties provide reliability during processing and use



Dual-sided, flush-mounted protective film ensures ease of handling without gloves



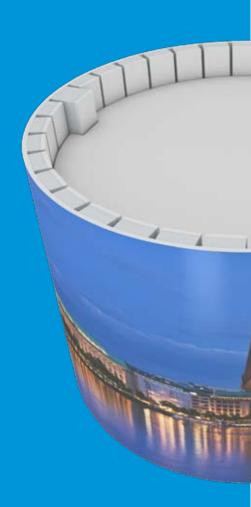
Angular or round advertising areas can be continuously created using single-sided V-shaped grooves or slots.
Only STADUR VISCOM SIGN light foam sheets offer this option. The EASYPRINT surface can be bent 1000 times without tearing off



Stadurlon is temperature-resistan from - 20°C to + 120°C



Surface ready for painting



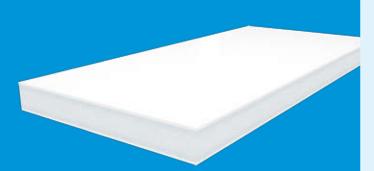
## **VISCOM SIGN SF**

Our long-standing, proven light foam sheet consists of dual-sided hard PVC foam skins and a core made of extruded polystyrene foam. This sheet is lightweight, rigid and easily printable for indoor and outdoor use – properties that make it irreplaceable in the advertising market.



## **VISCOM SIGN K**

The strongest amongst our light foam sheets. Is used where a high degree of robustness is needed, this composite combination is coated on both sides with hard PVC will fulfill any more demanding application where extra strength is required.



#### Application areas:

Screen printing
Photo lamination
Signs for interior advertising
Signs for exterior advertising
Trade fair

Shop
Interior fittings
Decorations
Column paneling
Event marketing
Promotion

#### Sizes\*:

 $2440 \times 1220 \text{ mm}$   $3050 \times 2030 \text{ mm}$   $3050 \times 1530 \text{ mm}$   $4050 \times 2030 \text{ mm}$ 

#### Thickness\*:

5 mm / 10 mm / 15 mm / 19 mm Other thicknesses up to 100 mm are possible

\* (Format and thicknesses depend on the respective surface and are available in various combinations



# **Processing instructions**

#### Milling / V-grooving

- Manual upper milling unit
- Stationary upper and lower milling unit
- CNC milling unit
- Various milling cutters (90° / 135°)
   are used depending on the shape of
   the angle to be bent
- Easily bendable by hand after milling

### Milling / Slot-grooving

- Hand-held circular saw
- Stationary circular saw
- CNC milling unit
- Various geometrical shapes can be generated using this technology

### Sawing / Cutting / Drilling / Fastening

- Hand-held circular saw
- Stationary circular saw with carbidetipped saw blade
- Jig saw
- Cutting plotter
- Twist drill with plastic finish
- Fastening with larger hole diameter than the screw and washer
- Fastening with cable tie

### **Printing / Painting / Lamination**

- Digital direct printing without pretreatment
- Screen printing
- Painting possible with acrylic paint in any colour
- Excellent adhesion of all laminating films

### Storage / Transportation / Packaging

- Sheets must generally be stored lying down, flat and dry
- Single sheets must be lifted off the stack and may not be dragged over the edges
- Pay attention that the sheets do not bend during carrying, despite the high degree of intrinsic rigidity
- Sheets must be protected from direct sunligh and dirt during storage

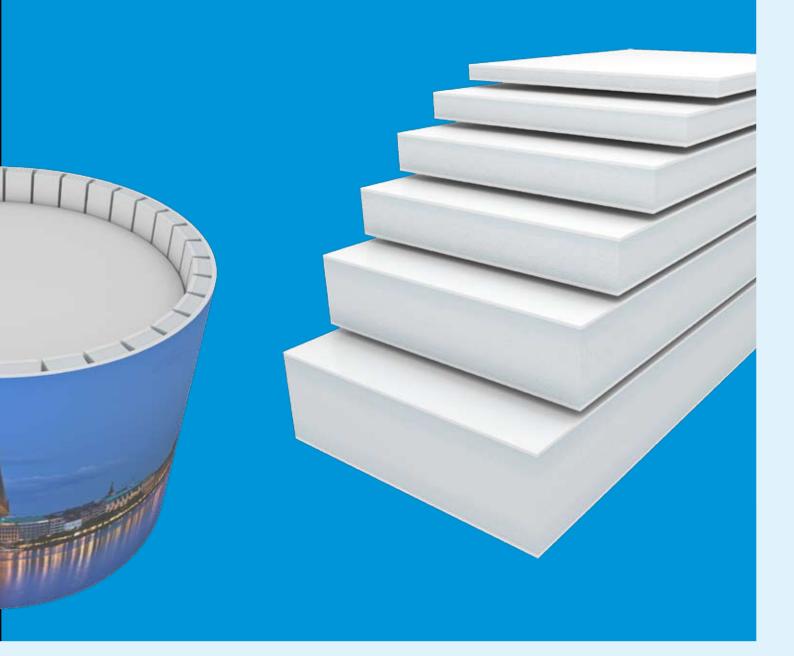
#### **Edge protection**

- Edges can be covered with conventional plastic or aluminium profiles (U-profile)
- Sheets can be connected using double-U-profiles

# **VISCOM SIGN**

STADUR VISCOM SIGN -

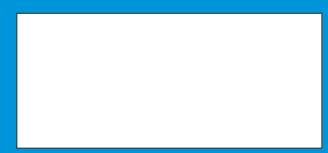
is a moisture-resistant light foam sheet that can be used for indoor and outdoor applications, servicing in the main the graphic arts and advertising market sectors. VISCOM SIGN light foam sheets can be used without edge protection for outdoor applications for up to 2 years. With the appropriate edge protection profiles the weather resistance is increased to at least 5 years. The light and rigid VISCOM SIGN sheet can be directly printed without any pre-treatment. The sheet represents excellent value for money.



Stadur Produktions GmbH & Co. KG Ostereichen 2-4, 21714 Hammah, Germany, E-Mail stadur@stadur.com

Phone +49 (0) 41 44 / 234-0 Fax +49 (0) 41 44 / 234-100 Web www.stadur.com

# www.stadur.com



Your Company

