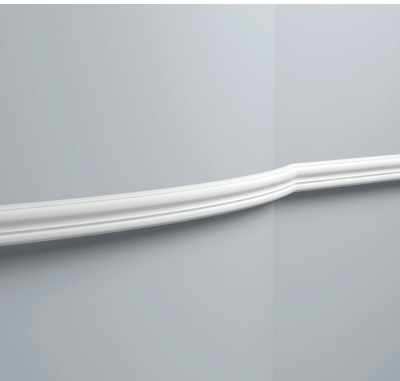


# ARSTYL® FLEX & WALLSTYL® FLEX Profiles



## 1. MATERIAL

Constituent material	High-density, yellow, flexible polyurethane foam.
Density	Approx. 350 kg/m <sup>3</sup>
Installation temperatures	+10°C to +30°C (ideal +15°C to +25°C)
Temperatures resistance	Max. +70°C
Surface hardness (Shore A)	Approx. 70 (average value) according to norm DIN 53505/ISO 868

## 2. SPECIFIC PROPERTIES

### Factory Finish:

Matt white acrylic primer to be painted

### Visible surfaces:

The manufacturing technique guarantees a hard and smooth surface, with sharp edges, and the exact reproduction of the motif.

### Gluing surfaces:

Slanted surfaces (2°) for easier fitting and milled for better glue adhesion.

### Dimensions:

Length of each moulding: 2 m (tolerances ± 15mm) / 6.56 ft (tolerances ± 5/8").

Cross section of a profile: depending on the model (Tolerance: +5%)



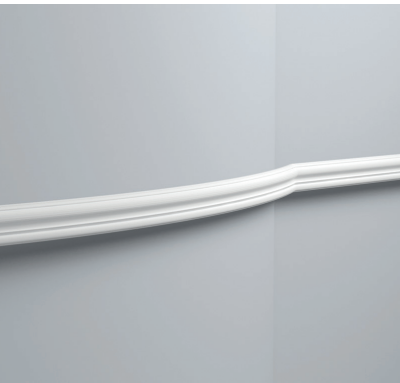
**NMC sa** reserves the right to update the product line or its technical features to the state-of-the-art technology anytime and without previous announcement. All given information is to the best of our knowledge. If you have any questions concerning technical details please contact the **NMC sa** information service. Any partial reproduction or reprint shall require our explicit approval.

**NMC sa**  
Gert-Noël-Strasse – B-4731 Eynatten  
☎ +32 87 85 85 00 – 📠 +32 87 85 85 11  
info@nmc.eu

*we will succeed together*



# ARSTYL® FLEX & WALLSTYL® FLEX Profiles



**FLEX**

## 3. USE

### Storage and installation conditions:

Flat, sheltered from the sun and from humidity. Storage temperature +15°C / +25°C, rel. Humidity 45% to 65%. Must be handled carefully. For the best result, the product will be fitted and stored in conditions close to those of final use. Fitting on a wet backing surface (fresh plaster) and in forced drying conditions (heat gun, dehumidifier, exceptionally high temperature) are to be ruled out. The installation instructions must be followed.

### Laying surface:

The following laying surfaces are suitable: indoor plastered or papered surfaces, coated plaster.

Surfaces must be clean, dry, free from dust, degreased and flat; rough down if necessary.

If the product is to be applied to particular backing surfaces, please consult our technical department.

### Tools:

HDPS-PU saw and NMC VARIO or VARIO PLUS mitre-box.

### Adhesive and joints:

Glue: ADEFIX®

Filler and jointing material : ADEFIX®

Place the decorative element onto the substrate and press.

Width of joints: 3mm

Cleaning product for ADEFIX® (before hardening) : Water

After hardening: mechanically

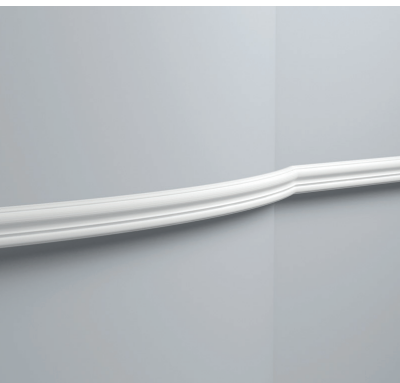
### Finishes:

ARSTYL® FLEX and WALLSTYL® FLEX profiles can take all paints thanks to the coat of primer applied at the factory, except for silicate products.

### Minimum radius:

The table shows you the minimum curve range tolerated for each item in the ARSTYL® FLEX and WALLSTYL® FLEX ranges.

# ARSTYL® FLEX & WALLSTYL® FLEX Profiles



**FLEX**

Product	Dimensions in mm	Minimum radius of curvature in cm
Z1 FLEX	105 x 40	140 cm
Z10 FLEX	40 x 20	20 cm
Z13 FLEX	80 x 20	55 cm
Z15 FLEX	40 x 40	155 cm
Z16 FLEX	70 x 50	165 cm
Z18 FLEX	60 x 50	200 cm
Z19 FLEX	80 x 80	250 cm
Z30 FLEX	80 x 20	90 cm
Z31 FLEX	80 x 20	90 cm
Z32 FLEX	80 x 20	90 cm
Z1240 FLEX	40 x 40	155 cm
FL1 FLEX	80 x 12	20 cm
FL2 FLEX	120x15	20 cm

This information is provided purely for indicative purpose

## 4. SPECIAL INSTRUCTIONS

### Regulation concerning dangerous substances:

ARSTYL® FLEX and WALLSTYL® FLEX products are to be classified neither under "very toxic" nor under "toxic", according to the regulations concerning dangerous substances.

### Important notes:

The elements are strictly decorative to the exclusion of any structural function; they are not designed to withstand loads and should be isolated by flexible joints from elements likely to convey strains or movements.

Physical properties of the products and the laying surfaces cause different natural expansion coefficients, and induce that the joint and the glue move or that (fine) hair cracks can be seen. This fact does not constitute grounds for complaint.