

**DISTRUPOL<sup>®</sup>**  
*Part of the Univar Network*

**Elvakon<sup>®</sup> Capping Technology**  
For improved weathering, colour retention and scratch resistance

# DISTRUPOL<sup>®</sup>

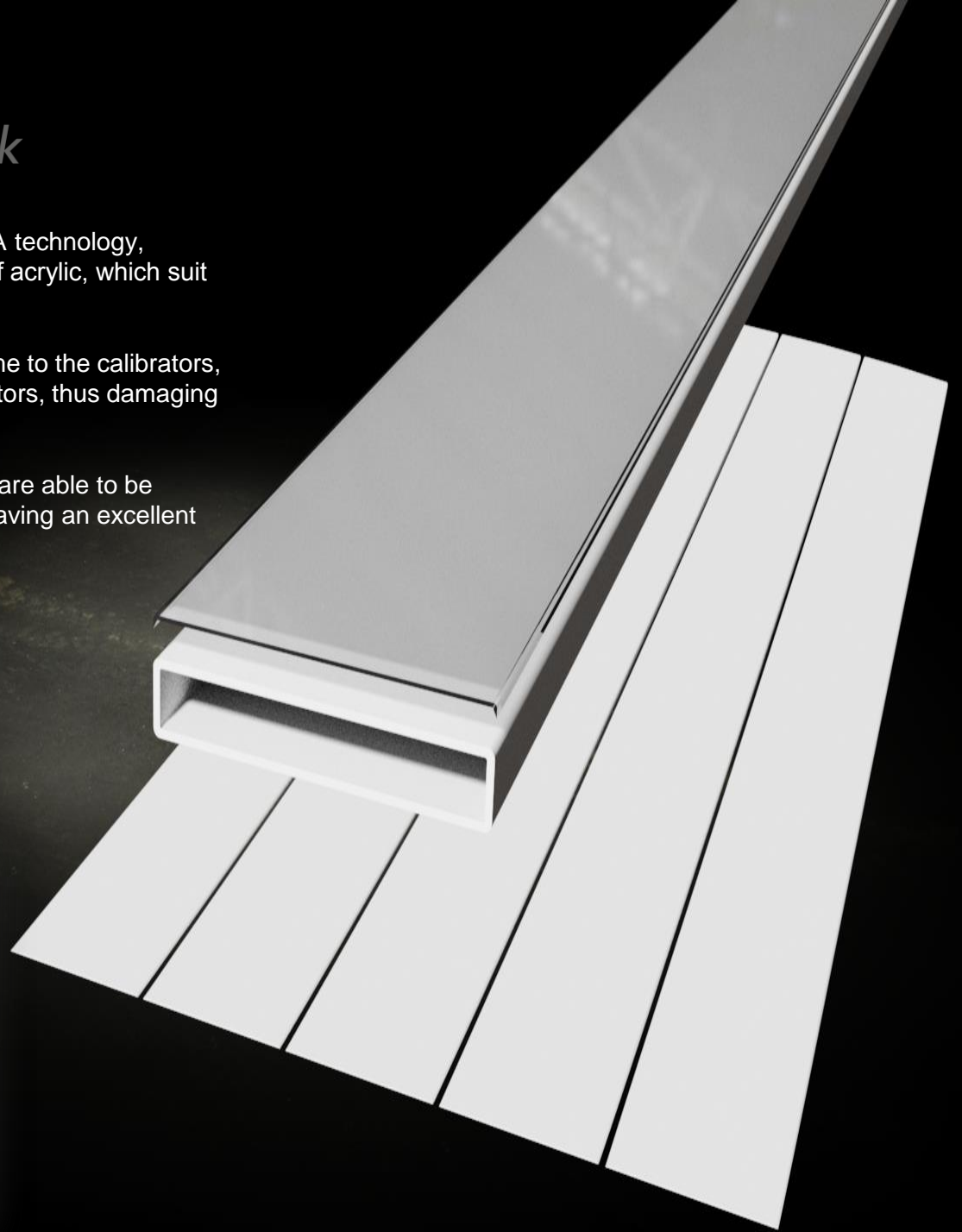
*Part of the Univar Network*

Distrupol, working alongside the world leader in PMMA technology, Lucite<sup>®</sup>, are now introducing a new capping grade's of acrylic, which suit profile extrusions which are exposed to outdoor UV.

Previous technologies proved problematic when it came to the calibrators, as the product would stick to the surface of the calibrators, thus damaging the surface

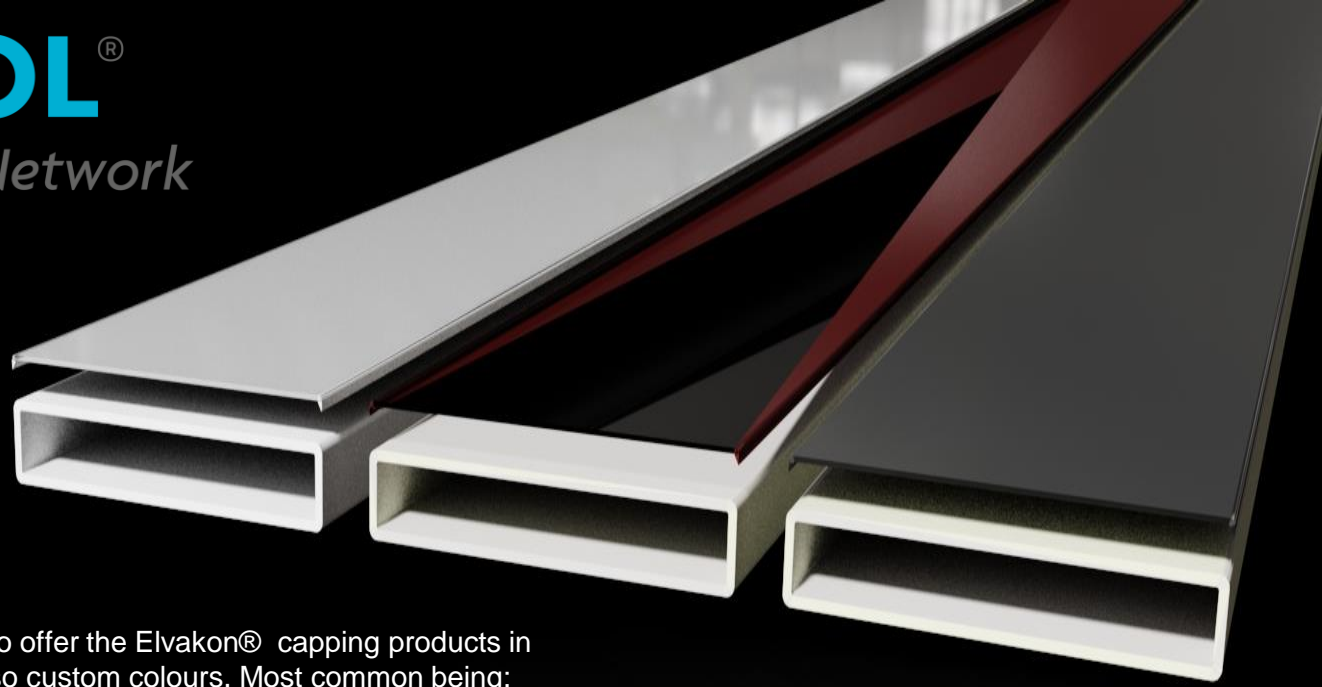
Using new Lucite chemistry, new grades of Elvakon<sup>®</sup> are able to be passed through most calibrators without a problem, leaving an excellent surface finish, with the following benefits

- **Improved scratch resistance**
- **Longer term colour retention**
- **Chemical resistance**
- **Improved slip resistance**
- **Natural matt finish or gloss, ABS or HIPS**



# DISTRUPOL<sup>®</sup>

Part of the *Univar Network*



Working with Lucite, Distrupol are able to offer the Elvakon<sup>®</sup> capping products in virtually **any colour** you like, offering also custom colours. Most common being:

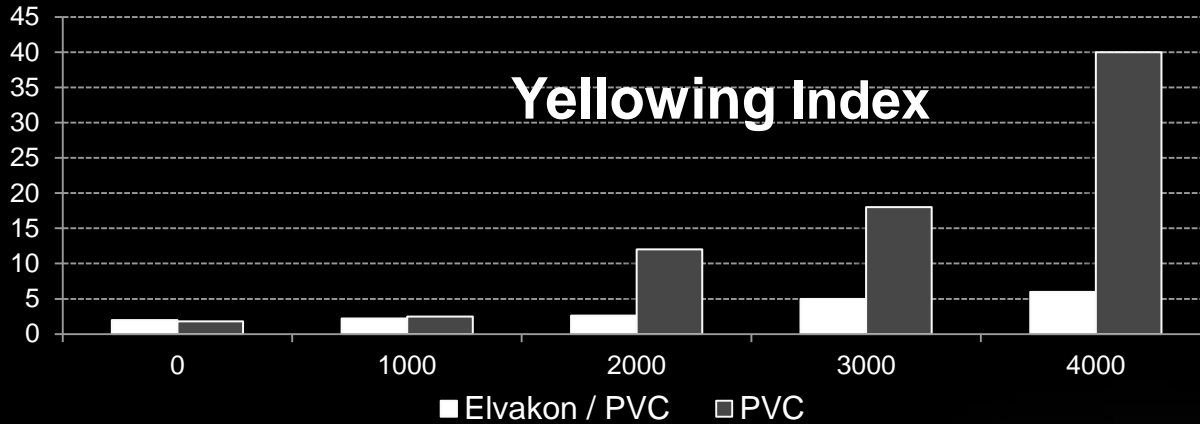
- **White**
- **Brown**
- **Grey**

Our products have also been embossed successively to varying depths, without sticking to the embossing equipment



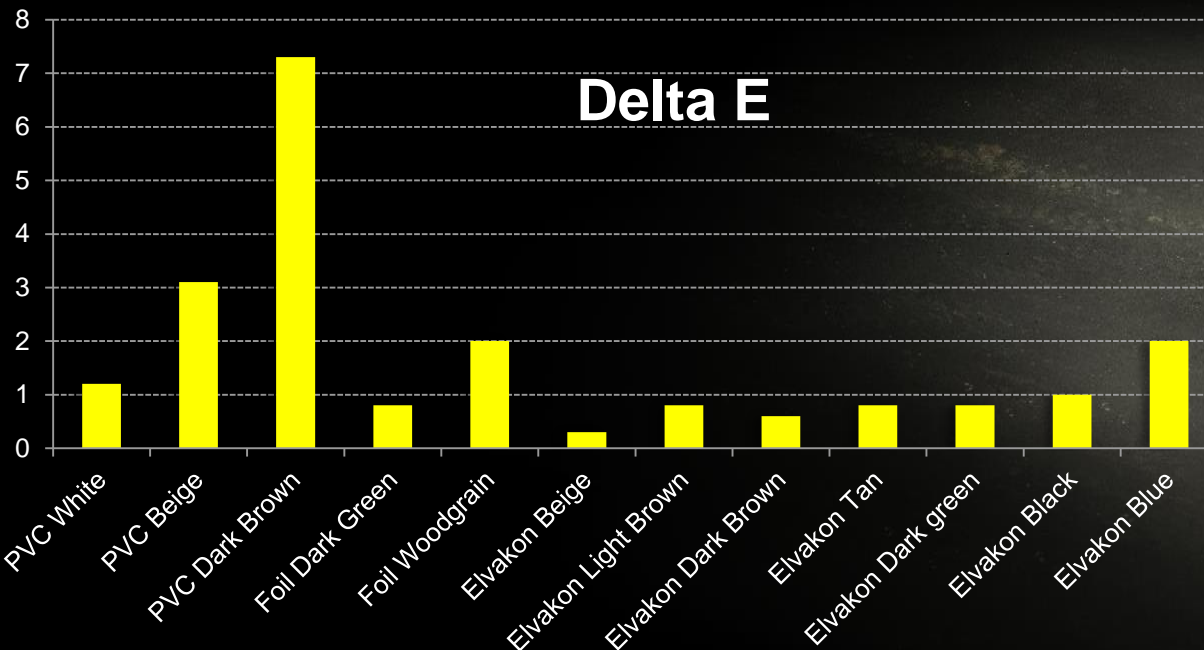


# Accelerated Weathering Testing



To simulate outdoor weathering, the QUV tester exposes materials to alternating cycles of UV light and moisture at controlled, elevated temperatures. It simulates the effects of sunlight using special fluorescent UV lamps. It simulates dew and rain with condensing humidity and/or water spray.

Taking a common formulation of PVC used for exterior capping applications, Elvakon® was compared in terms of its yellowing index



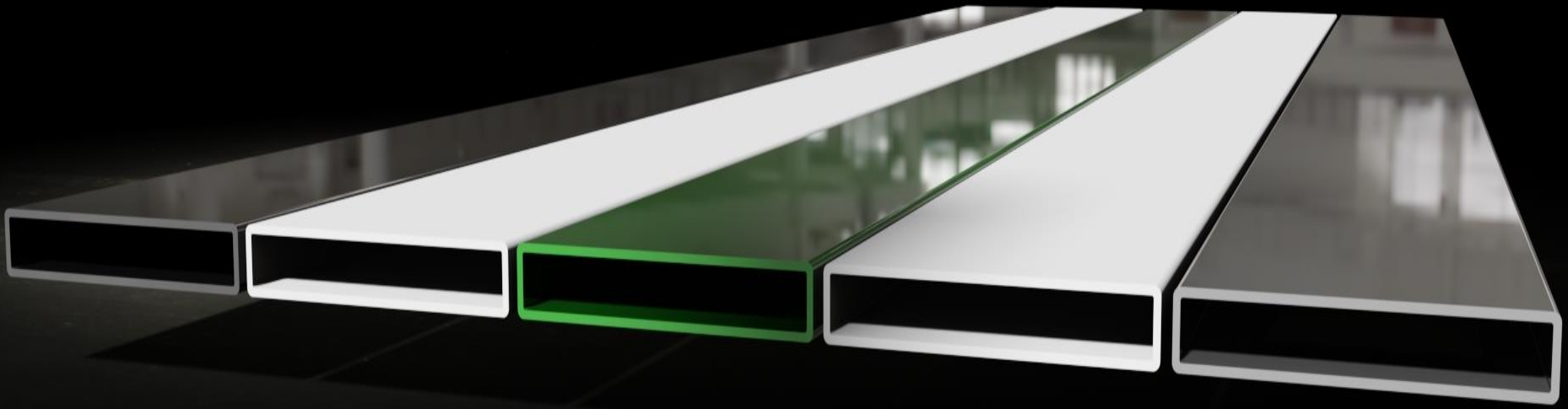
Virtually all exterior colours will be affected by UV attack, however, in this scenario Elvakon® is a clear winner against a common grade of exterior PVC and also foiled products

Enhanced colour retention gives you possibilities of extending product guarantees and enhanced customer satisfaction

**DISTRUPOL®**  
Part of the **Univar Network**

For further information on Elvakon® or to arrange samples,  
please make contact Distrupol

E: [info@distrupol.com](mailto:info@distrupol.com)



**Distrupol BV**  
Noordweg 3  
3336 LH Zwijndrecht  
The Netherlands

T: +31(0) 78 6250181  
F: +31(0) 78 6250053  
E: [info-benelux@distrupol.com](mailto:info-benelux@distrupol.com)

**Distrupol Nordic**  
Islands Brygge 43  
2300 København S  
Denmark

T: +45(0)39 612223  
F: +45(0)39 612266  
E: [info-denmark@distrupol.com](mailto:info-denmark@distrupol.com)

**Distrupol Nordic AB**  
Kungsgatan 6  
Box 4072  
21149 Malmö  
Sweden

T: +46 (0)40 635 30 80  
F: +46 (0)40 611 35 06  
E: [info-sweden@distrupol.com](mailto:info-sweden@distrupol.com)

**Distrupol Ireland**  
536 Grants Crescent  
Greenogue Business Park  
Rathcoole  
Co. Dublin  
Ireland

T: +353(0)1 4019808  
F: +353(0)1 4019853  
E: [info-ireland@distrupol.com](mailto:info-ireland@distrupol.com)