



Fluon+™ ADHESIVE Fluoropolymers for High Performance Coatings

Exceptional durability for long-lasting protection

Fluon+™ ADHESIVE ETFE and PFA grades are thermoplastic fluoropolymers produced by AGC Chemicals, the world's largest manufacturer of ETFE. Based on AGC's established Fluon® ETFE and PFA products, the Fluon+™ ADHESIVE range of functionalised grades has been formulated to offer additional benefits while retaining the same, high-performance characteristics of fluoropolymers.

Advantages:

- ◊ Excellent barrier performance providing effective resistance against aggressive chemicals
- ◊ Outstanding heat resistance up to 260°C
- ◊ Exceptional electrical insulation and dielectric breakdown performance
- ◊ Low surface energy for non-stick
- ◊ Effective coating performance and durability down to 50µm for intricate technologies
- ◊ Seamless coatings even in complex geometries
- ◊ Food contact compliant grades available
- ◊ Excellent adhesion to various substrates e.g. polyamide
- ◊ Abrasion resistance
- ◊ Low melt-point grades available for optimised processing, energy saving and material compatibility

Processing Options:

- ◊ Spray coating techniques
- ◊ Rotolining
- ◊ Dip coating

Applications:

- ◊ Corrosion-resistant coatings for pipes, vessels and reactors
- ◊ Butterfly valve coatings
- ◊ Pump coatings

The AGC logo consists of the letters 'AGC' in a bold, white, sans-serif font. A small red square is positioned to the right of the letter 'A'.

AGC Chemicals Europe, Ltd.
Hillhouse International, Fleetwood Road North
Thornton-Cleveleys, FY5 4QD, UK