

Fluon® ETFE & PFA for Coatings

Fluon® ETFE and PFA are thermoplastic fluoropolymers produced by AGC, the world's largest manufacturer of ETFE. When used in coatings systems they provide:

- o Excellent chemical and therefore corrosion resistance
- o Outstanding heat resistance (up to 260°C)
- o Exceptional electrical properties
- o Non-stick surfaces
- o Coating thicknesses from 50µm to 5mm
- o Seamless coatings
- o Food contact approval
- o First-rate adhesion to the substrate, especially when used with our primers

AGC offers a full range of products which can be processed by:

- o Electrostatic spray coating
- o Rotolining
- o Fluid dip coating

Other processing features include:

- o Easy-to-process materials
- o Several different melting points to suit various processing needs
- o Particle sizes from 20 to 150µm
- o A new range of adhesive powders providing:
 - ✓ Enhanced peel strength
 - ✓ The possibility of stronger bonds in formulations with other materials

