

Fluon® AD polymers are aqueous dispersions of polytetrafluoroethylene (PTFE). They have been developed for metal coating, glasscloth coating and impregnation.

The E series aqueous dispersions are made without using APFO (ammonium salt of PFOA).

Please contact the sales office for details of new developments in aqueous dispersion grades.

This information sheet contains typical property data which should not be used for specification purposes.

(Fluon® is a trademark of Asahi Glass Company)

## Aqueous Dispersion Polymer Grades

Grade	Polymer Type	Mean Particle Size (nm)	Critical Film Thickness (µm)	Surfactant Type	Surfactant Content (% Weight on PTFE)	Solids Content (% PTFE)	Viscosity at 23°C (cP)	Applications
AD132E	Homopolymer	250	20	Nonionic	6.0	59	15	Coating of metal substrates
AD208E	Homopolymer	250	24	Nonionic*	5.5	60	17	Coating of woven fabrics (when superior wetting properties required)
AD220E	Homopolymer	250	24	Nonionic*	5.5	60	17	Coating of woven fabrics (basecoats)
AD650E	Homopolymer	245	N/A	Nonionic*	3.5	30	5	De-dusting of absorbent clays

\* does not contain octyl phenol ethoxylates

**AGC Chemicals Europe, Ltd.,**  
PO Box 4, York House,  
Hillhouse International,  
Thornton Cleveleys,  
Lancashire  
UK  
FY5 4QD  
Tel: +44 (0) 1253 861951  
Fax: +44 (0) 1253 861950  
email: [info@agcce.com](mailto:info@agcce.com)  
[www.agcce.com](http://www.agcce.com)

