



## Fluon<sup>®</sup> PTFE Dispersion E-Series



AGC Chemicals, R/D group, Chiba

Fluon<sup>®</sup> PTFE Dispersion E-Series grades are advanced grades which use no PFOA (perfluorooctanoic acid). Fluon<sup>®</sup> PTFE Dispersion E-Series grades are stabilized by aliphatic nonionic stabilizer.

AD915E is a general purpose grade for impregnation, coating feedstock, binder, blending with thermoplastics.

AD939E is high molecular weight grade, and is useful for binder, or blending with thermoplastics.

Table 1 shows typical properties of Fluon<sup>®</sup> PTFE Dispersion E-Series grades.

Table 1. Typical properties of Fluon<sup>®</sup> PTFE Dispersion E-Series grades

Property	Units	AD915E	AD939E
PTFE content	%	60	60
Specific gravity		1.52	1.52
pH		9-11	9-11
Viscosity	mPa·s (23°C)	20	20
Others		General purpose	High molecular weight