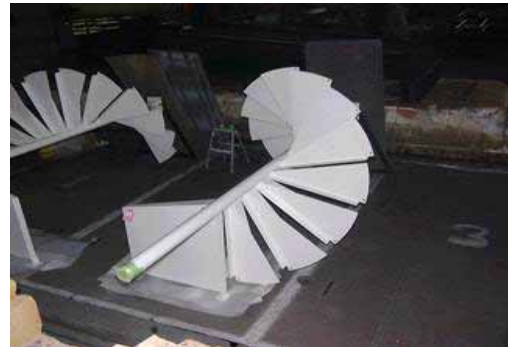
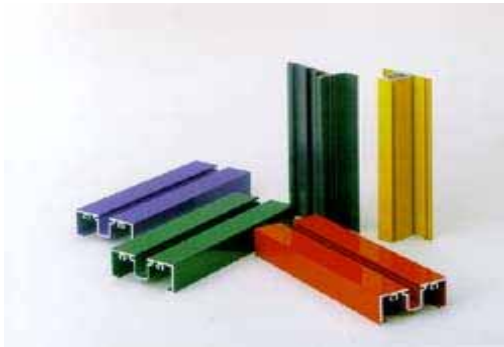


Reforming Agents for Powder Coatings

- It can be mixed, and be distributed easily for various powder coating agent with matrix resin.
- It can improve the impact strength and the bend processing.
- It can maintain the characteristic of the powder coating agent (polyester, epoxy resin etc).
- It does not decrease weather ability of the matrix resin.



Grades

Grade	Ave. Particle size	Notes	Application	CAS No.
AC-4030	0.5 (μm)	Hydroxy group	Epoxy Resin Polyester Resin UV curing Resin	25767-43-5
AC-4175	0.5			
AC-3832	0.5	Carboxyl group		

Paint film ability of the Polyester/Urethane powder coating

	AC-4030 Contents (wt%)			
	0	5	10	15
Appearance				
Erichsen (mm)	8	8	> 8	> 8
Impact test (cm)	40	50	50	50
Bending test (φ mm)	6	2	0	0

[STAPHYLOID / core shell polymer]

