

Abbreviation	Chemical expression	Trade name	Bonding properties	Comments
ABS	Acrylnitrilbutadienstyrol	Lustran, Novadur, Terluran	++-	
CA	Celluloseacetate	Cellolux	++-	
PA - PA 6 - PA 6.6 - PA 6.10, 6.12 - PA 11, PA 12	Polyamide	Ultramid, Vestamid, Zytel Perlon Nylon	+++ +++ +++ +--	
PBTP	Polybutylenterephthalat	Ultradur, Pocan, Vestodur	++-	
PC	Polycarbonate	Makrolon	+++	
PE	Polyethylene	Lupolen, Hostalen	---	with Primer CB 9056 +++
PP	Polypropylene	Novolen	---	with Primer CB 9056 +++
PMMA	Polymethylmethacrylat	Plexiglas, Altuglas	++-	Tension cracking
POM	Polyoxymethylen (Polyacetal)	Delrin, Hostaform	---	with Primer CB 9056 +--
PPE (PPO)	Polyphenylenether	Noril	+--	
PS	Polystyrol (Polysterene)	as plastic: Vestyron foamed: Styrofoam, Depron	+++ ---	with CB 5000er Series +-+
PSU	Polysulfon		++-	Tension cracking
PTFE	Polytetrafluorethylen	Teflon	---	with Primer CB 9056 +--
PVC - hard PVC - soft PVC	Polyvenylchloride	Hostalit, Vinidur	++- ++- ++-	
SAN	Styrolacrylnitril	Luran	+++	
TPU	Polyurethane	Vulkolan	++-	

+++ good, ++- satisfying, +-- bad, --- impossible