



DuPont's rubber-to-metal bonding products offered under the Megum and Thixon brands offer significant advantages in bonding all types of elastomers to a variety of substrates. They can endure highly aggressive and corrosive environments, particularly in transportation applications.

Rubber to be bonded	Conditions of cure or specific properties	Primer	Cover	One Coat
Natural Rubber (NR) Styrene Butadiene Rubber (SBR) Polyisoprene Rubber (IR) Polybutadiene Rubber (BR)	Injection moulding Transfer moulding Compression moulding Corrosion resistance	Megum 3321 / Thixon P21 Thixon P 11 Megum 3276 Megum 3351	Megum 1261 / Thixon 526 Thixon 520 PEF Megum 128 Megum 538	Thixon OSN-2-EF-V Megum 508
Polychloroprene Rubber (CR)		Megum 3321 / Thixon P21 Thixon P 11 Megum 3276	Megum 1261 / Thixon 526 Thixon 520 PEF Megum 538	Thixon OSN-2-EF-V
Nitrile Rubber (NBR)	Standard	Megum 3321 / Thixon P21 Thixon P 11	Megum 1261 / Thixon 526 Thixon 520 PEF	Megum 3276
	Higher heat and oil resistance	Megum 3276 Thixon P 6-EF	Megum 1261 Thixon 520 PEF	Thixon 715-A/B Megum 3340-A/B
Hydrated Nitrile Butadiene Rubber (H-NBR)	Sulphur cured	Megum 3276	Megum 538	
	Peroxide cured			Megum 3340-A/B
Blend of NBR with Polyvinylchloride (NBR/PVC)		Megum 3276 Thixon P 6-EF	Megum 538	Megum 3340-A/B Thixon 715-A/B
Nitrile Carboxylic Rubber (XNBR)		Megum 3276 Thixon P 6-EF	Megum 538	Megum 3340-A/B Thixon 715-A/B
Butyl Rubber (IIR)		Megum 3321 / Thixon P21 Thixon P 11 Megum 3276	Megum 538	
Ethylene Propylene Rubber (EPDM) (Copolymers and Terpolymers)	Sulphur cured	Megum 3321 / Thixon P21 Thixon P 11 Megum 3276	Megum 538 Megum 508	Megum 508
	Peroxide cured	Megum 3276 Thixon P 6-EF	Megum 538 Megum 508	
Chlorosulfonized Rubber (CSM) e.g. Hypalon®		Megum 3276 Thixon P 11	Megum 538 Megum 508	Megum 508 Thixon OSN-2-EF-V
Polyacrylate Rubber (ACM)				Megum 3340-A/B Thixon 715-A/B
Ethylene Acrylate (AEM) e.g. Vamac®		Megum 3290-1 Thixon P 6-EF	Megum 538 Thixon OSN-2-EF-V	Thixon 715-A/B
Fluoro Rubber (FKM)	Amine, bisphenol cured			Megum 3290-1 Megum 3290
	Peroxide cured			Megum 3299
Silicone Rubber (VMQ)				Thixon 305
Epichlorhydrin Rubber (ECO)				Megum 3340-A/B Thixon OSN-2-EF-V Thixon 715-A/B
Millable Polyurethanes (MPU) e.g. Millathane				Megum 3276 Thixon 715-A/B
Castable Polyurethanes (CPU) e.g. Adiprene / Vibrathane	Standard curing			Thixon 422
	Prebake at Temp. > 100°C			Thixon 406
Thermoplastic Polyurethanes (TPU)				Thixon 422