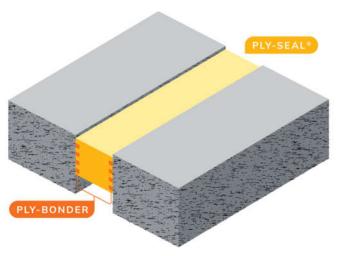




Ply-Seal® Joint Systems



Ply-Seal® Joint Systems offer a convenient and durable waterproof expansion joint seal. They may be installed in new, rehab, or stage construction projects. The seals may field-welded to provide a monolithic waterproof joint. Ply-Seal® joint seals have a working range of 30% tension, 60% compression, and 100% shear movement. These systems are user-friendly, quickly installed, and allows traffic to be resumed almost immediately after installation. The Joint Seals are permanently bonded to the substrates with Ply-Bonder, a two-component industrial epoxy adhesive. The systems are ideal expansion joint seals for bridges, car parks, waste water treatment plants, stadiums, potable water applications, and many other commercial structures where a waterproof joint seal is required. Architects especially enjoy the ease of conformity to existing conditions regardless of contours, differing joint gap sizes, or intersections. Ply-Seal® may be installed against steel, concrete, wood, and other construction materials and are resistant to abrasion, oxidation, de-icing, oils, gasoline, salt, and other materials that may come in contact with the product.



Design Chart

Model Number	Jt. Gap (mm) @ 20°F	Rec.* Seal Size (w x d)	Movement Range (mm)
М 35	25	35 x 50	14 - 45
M 42	32	41 x 50	16 - 53
М 50	38	50 x 50	20 - 65
М 60	45	60 x 50	24 - 78
М 70	50	70 x 50	28 - 91
М 75	57	75 x 64	30 - 97
M 82	64	82 x 64	33 - 106
М 88	70	88 x 64	35 - 114
M100	75	100 x 75	40 - 130
M115	90	115 x 75	36 - 149
M125	100	125 x 88	50 - 162

^{*}Chart is based on 60% compression and 30% tension. Please contact us for project specific sizes. Many other sizes available.

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