

Type	Metals	Hard Plastics*	Fibre Reinforced Plastics	Derived Timber Products	Wood	Balsa Wood	Glass & Ceramics	Stone, Brick, Concrete	Rubber & Elastomers
Easy-Mix S50	++	++	++	+	+	++	+	++	-
Easy-Mix S50 Yellow	++	++	++	+	+	++	+	++	-
Easy-Mix N50	+	++	+	+	+	++	+	++	-
Easy-Mix N5000	++	++	++	+	++	+	+	++	-
Easy-Mix Metal	++	+	++	+	+	+	+	++	-
Easy-Mix HT-180	++	+	++	+	+	+	+	+	-
Easy-Mix HT-250	++	-	+	+	+	+	+	++	-
Epoxy Minute	+	+	+	+	+	++	+	++	-
Aluminium Minute	++	+	+	+	+	+	+	+	-
Fast Metal Minute	++	+	+	+	+	+	+	+	-

++ = Highly Suitable  
 + = Suitable  
 - = Not Suitable

\*Except for plastics such as polyethylene, polypropylene, polyacetal, polytetrafluoroethylene and other fluorinated hydrocarbons with naturally adhesive-rejecting surfaces. When following the recommendations above, bonding of dissimilar materials pairs such as metals and plastics is also possible.



Also Available...



D50 Dispensing Gun



Helix Mixing Nozzles for Easy-Mix Metal and HT-180



Quadro Mixing Nozzles for Easy-Mix Adhesives S50, N50, N5000

Type	Fillers	Colour	Nature	Pot Life (10ml @ 20°C) (Minutes)	Cure Times at 20°C			Hardness (Shore D)	Continuous Temperature Resistance (After Cure)	Avg. Tensile Shear Strength to Sand Blasted Steel	Tensile Strength (MPa)
					35%	50%	100%				
Easy-Mix S50	None	Transparent	Viscous	4-5	30 min.	1 h	24 h	65	-50°C to +80°C	20 N/mm <sup>2</sup>	40
Easy-Mix S50 Yellow	None	Yellow	Viscous	4-5	30 min.	1 h	24 h	65	-50°C to +80°C	20 N/mm <sup>2</sup>	40
Easy-Mix N50	None	Slightly Yellow	Viscous	45	2 h	24 h	72 h	55	-50°C to +100°C	17 N/mm <sup>2</sup>	35
Easy-Mix N5000	None	Highly Transparent	Fluid	20	60 min.	3 h	48 h	65	-50°C to +100°C	21 N/mm <sup>2</sup>	40
Easy-Mix Metal	None	Grey	Viscous	4-5	40 min.	2 h	24 h	70	-50°C to +145°C	20 N/mm <sup>2</sup>	24
Easy-Mix HT-180	Mineral	Black	Pasty	60	2 h	4 h	24 h	80	-50°C to +180°C	23 N/mm <sup>2</sup>	27
Easy-Mix HT-250	None	Grey	Viscous	150	8 h	14 h	24 h	90	-50°C to +200°C	13 N/mm <sup>2</sup>	50
Epoxy Minute	None	Transparent	Viscous	3-4	30 min.	1 h	24 h	65	-50°C to +80°C	20 N/mm <sup>2</sup>	40
Aluminium Minute	Aluminium	Aluminium	Pasty	4-5	25 min.	2 h	24 h	45	-50°C to +120°C	20 N/mm <sup>2</sup>	34
Fast Metal Minute	Steel	Grey	Pasty	3-4	40 min.	2 h	24 h	70	-50°C to +145°C	20 N/mm <sup>2</sup>	24

