

## Silver Pastes for Automotive Glass Applications

Product Code	Description	Ag% Content	Resistance MOPS <sup>[2]</sup>	Firing Range <sup>[3]</sup>	Abrasion Resistance $\Delta R$ <sup>[4]</sup>	Firing Residue %	Pullstrength
AG7500-60	Fully intermixable paste system <sup>[1]</sup> A range of highly conductive silver pastes.	60	± 8.1	600 - 720°C (1112 - 1328°F)	<6.5%	± 66.0	>200 N
AG7500-80		80	± 2.8	600 - 720°C (1112 - 1328°F)	<6.5%	± 84.0	>200 N
AG7500-85		85	± 2.1	600 - 720°C (1112 - 1328°F)	<6.5%	± 88.7	>200 N
AG7500-88		88	± 1.8	600 - 720°C (1112 - 1328°F)	<6.5%	± 91.5	>200 N
AG 820L-70	Highly conductive silver paste for laminating applications	70	± 4.4	Laminating	<6.5%	± 74.5	>200 N
AG 820L-80		80	± 2.7	Laminating	<6.5%	± 84.5	>200 N
AG 820L-85		85	± 2.0	Laminating	<6.5%	± 89.5	>200 N
AG 820L-88		88	± 1.7	Laminating	<6.5%	± 91.5	>200 N
AG1616-77	Silver paste for thin-film Coated Glass	77	± 3.3	Laminating	n/a	± 81.0	n/a

[1] - Mixing advice is available on request.

[2] - 77T screen, fired under laboratory conditions.

[3] - Data based on laboratory kilns.

[4] - [ANSI/SAE Z26.1 -1996]