
Statement Of Acceptance Of An Adhesive/Bonding Paste

Manufacturer	Henkel Ag & Kga
Address	HENKEL TEROSON STRASSE 5769123 HEIDELBORG, Heidelberg, Germany
Product	TEROSON PU 8590
Type	Polyurethane
Application	One-component polyurethane glazing adhesive for mineral glass
Data	Witnessed test data, LR Surveyor site inspection
Applicable LR Rules	Lloyd's Register Rules for the Manufacture, Testing and Certification of Materials

This certificate is issued to the company named above. Based on the examination of the data submitted the product described is considered acceptable for use in constructions built under Lloyd's Register's survey. This acceptance is subject to Lloyd's Register being informed of any changes in or modifications to the product and the product being used in accordance with the manufacturer's instructions and with the relevant requirements of Lloyd's Register's Rules and Regulations.

APPENDIX

Witnessed test data

Characteristic	Standard	PU 8590
Density	DIN ISO 1719-2	1.25g/cm ³
Shore A	DIN ISO 3507: 2002-02	60
Tensile strength / Elongation at -20°C	CQP 036-1	13.0MPa/524%
Tensile strength / Elongation at 23°C/50%r.h.	CQP 036-1	7.2MPa/427%
Tensile strength / Elongation at 80°C	CQP 036-1	4.3MPa/277%
Lap shear strength	CQP 046-1	5.1MPa
Creep behaviour 28 days at 23°C / 50 % r.h.	DIN 6701	0.19MPa mean applied stress - no break
Creep behaviour 56 days at 23°C / 50 % r.h.	DIN 6701	0.19MPa mean applied stress - no break