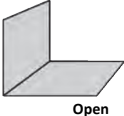
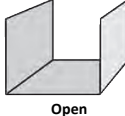
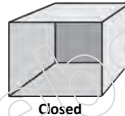
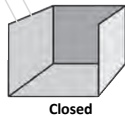







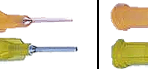



From this table, no rights can be derived

| Glue type                                  | 420VIS  | B 665-0   | B678-0   | B 682-T   | B 690-0  | LV 740  | LV 740VIS   | MV 760  | MV 760VIS  |
|--|---|---|--|---|--|---|---|---|--|
| Viscosity in mPas at 25° C                 | Medium 300  | 80  | 600  | 900   | 600  | 80  | 80  | 1500  | 1500   |
| Shear Strength in N/mm <sup>2</sup>        | 6   | 23 N/mm <sup>2</sup>  | 9 N/mm <sup>2</sup>  | 26 N/mm <sup>2</sup>  | 9 N/mm <sup>2</sup>  | 17 N/mm <sup>2</sup>  | 17 N/mm <sup>2</sup>  | 25 N/mm <sup>2</sup>  | 25 N/mm <sup>2</sup>   |
| Glue gap in mm                             | 0.07 - 0.2 mm   | 0.04 - 0.2 mm   | 0.06 - 0.3 mm  | 0.09 - 0.5 mm   | 0.06 - 0.3 mm  | 0.04 - 0.2 mm   | 0.04 - 0.2 mm   | 0.08 - 0.5 mm   | 0.08 - 0.5 mm  |
| Temperature Resistance                     | 50°C  | 50°C  | 50°C   | 50°C  | 50°C   | 70°C  | 70°C  | 70°C  | 70°C   |
| Temperature Peak levels                    | -55 To 120°C  | -40 To 120°C  | -40 To 100°C   | -40 To 140°C  | -40 To 100°C   | -40 To 120°C  | -40 To 120°C  | -40 To 120°C  | -40 To 120°C   |
| Color                                      | Clear Transparent   | Clear Transparent   | Clear Transparent  | Transparent   | Clear Transparent  | Clear Transparent   | Clear Transparent   | Clear Transparent   | Clear Transparent  |
| Capillary properties                       | Limited   | Very good   | Limited  | Non   | Limited  | Very good   | Very good   | Non   | Non  |
| Stress Compensation                        | Very good   | Non   | Very good  | Limited   | Very good  | Limited   | Limited   | Limited   | Limited  |
| Impact resistant                           | No  | No  | No   | Yes   | No   | No  | No  | Yes   | Yes  |
| Cures with Activator                       | No  | No  | No   | Yes   | No   | No  | No  | No  | No   |
| Vibration Absorbtion                       | Yes   | No  | High   | Yes   | High   | Limited   | Limited   | Yes   | Yes  |
| Moisture resistance                        | No  | No  | Yes  | No  | Yes  | Yes   | Yes   | Yes   | Yes  |
| UV curing                                  | Yes   | Yes   | Yes  | Yes   | Yes  | Yes   | Yes   | yes   | Yes  |
| Normal Light curing                        | Yes   | No  | yes  | No  | No   | No  | Yes   | No  | Yes  |
| Construction type useability               | Closed  | Open and closed   | Closed   | Open and closed   | Closed   | Open and closed   | Open and closed   | Open and closed   | Open and closed  |
| Yellowing resistant                        | Yes   | No  | Yes  | No  | Yes  | Yes   | Yes   | Yes   | Yes  |
| Visco-elastic properties                   | Elastic   | Brittle   | Elastic  | Impact Resistant  | Elastic  | limited Elastic   | limited Elastic   | Impact Resitant   | Impact Resitant  |
| Open and Closed Construction examples      |                    |   |                                    |   |                                     |   |                                      |   |  |
| Glue Connections                           |   |   |  |   |  |   |   |   |  |
| Glass/Glass                                | No  | Yes   | Yes  | Yes   | Yes  | Yes   | Yes   | Yes   | Yes  |
| Glass/metal                                | No  | No  | Limited  | Yes   | Limited  | No  | No  | Yes   | Yes  |
| Tempered/tempered                          | No  | No  | Yes  | Yes   | Yes  | Yes   | Yes   | Yes   | Yes  |
| Glass/stone                                | No  | No  | Yes  | Yes   | Yes  | No  | Yes   | Yes   | Yes  |
| Glass/wood                                 | No  | No  | Yes  | Yes   | Yes  | No  | No  | Yes   | Yes  |
| laminated glass/glass                      | No  | Limited   | Yes  | Limited   | Limited  | Limited   | Yes   | Limited   | Yes  |
| laminated/laminated                        | No  | No  | Yes  | No  | No   | No  | Yes   | No  | Yes  |
| laminated glass/stone                      | No  | No  | Yes  | No  | No   | No  | No  | No  | Yes  |
| laminated glass/wood                       | No  | No  | Yes  | No  | No   | No  | No  | No  | Yes  |
| laminated glass/metal                      | No  | No  | Limited  | No  | No   | No  | No  | No  | Yes  |
| laminated glass/tempered                   | No  | No  | Yes  | Limited   | Limited  | Limited   | Yes   | Limited   | Yes  |
| Glass/Plastic                              | Yes   | Limited   | Limited  | Limited   | No   | No  | No  | Limited   | Limited  |
| laminated glass/plastic                    | Yes   | No  | Limited  | No  | No   | No  | No  | No  | Limited  |
| Plastic/Plastic                            | Yes   | No  | No   | No  | No   | No  | No  | No  | No   |
| Plastic/metal                              | Yes   | No  | No   | No  | No   | No  | No  | No  | No   |
| Plastic/tempered glass                     | Yes   | No  | Limited  | No  | No   | No  | No  | No  | Limited  |
| specific comments                          | Especially suitable for bonding with PMMA / PC / PET / ABS  |   |  |   |  | Suitable for UV-absorbing glass   | Suitable for UV-absorbing glass   |   | Especially suitable for laminated glass / metal  |
| Storage / shelf life in original packaging | Cool, dry and dark (without UV radiation)<br>See label / leaflet                                    | Cool, dry and dark (without UV radiation)<br>See label / leaflet  | Cool, dry and dark (without UV radiation)<br>See label / leaflet   | Cool, dry and dark (without UV radiation)<br>See label / leaflet  | Cool, dry and dark (without UV radiation)<br>See label / leaflet   | Cool, dry and dark (without UV radiation)<br>See label / leaflet  | Cool, dry and dark (without UV radiation)<br>See label / leaflet  | Cool, dry and dark (without UV radiation)<br>See label / leaflet  | Cool, dry and dark (without UV radiation)<br>See label / leaflet   |
| Dispenser needle                           | <br>Blue 0,41 mm | <br>Orange 0,33 mm<br>Blue 0,41 mm | <br>Pink 0,58 mm<br>Green 0,84 mm | <br>Amber 1.37 mm<br>Olive Green 1,6 mm | <br>Pink 0,58 mm<br>Green 0,84 mm | <br>Orange 0,33 mm<br>Blue 0,41 mm | <br>Orange 0,33 mm<br>Blue 0,41 mm | <br>Amber 1.37 mm<br>Olijfgroen 1,6 mm | <br>Amber 1.37 mm<br>Olive Green 1,6 mm |