

# LEXAN LUX\_G GRADES

|                          |                     |                                |                      |                      |                      |                      |                      |
|--------------------------|---------------------|--------------------------------|----------------------|----------------------|----------------------|----------------------|----------------------|
| MFR 18<br>300 °C; 1.2 kg | UL94 V2@<br>0.75 mm |                                | LUX2114G<br>WH8B508X | LUX2114G<br>WH8B490X | LUX2114G<br>WH8B491X | LUX2114G<br>WH8B492X | LUX2114G<br>WH5B140X |
| MFR 7<br>300 °C; 1.2 kg  | UL94 V2@<br>0.75 mm |                                | LUX2614G<br>WH8B508X | LUX2614G<br>WH8B490X | LUX2614G<br>WH8B491X | LUX2614G<br>WH8B492X | LUX2614G<br>WH8B140X |
| MFR 7<br>300 °C; 1.2 kg  | UL94 V0@<br>1.5 mm  | LUX9610<br>- 11204<br>NA9G155T | LUX9612G<br>WH8A508X | LUX9612G<br>WH8A490X | LUX9616G<br>WH8A491X | LUX9616G<br>WH8A492X | LUX9616G<br>WH5A140X |
| Thick                    | Item                |                                |                      |                      |                      |                      |                      |
| 3 mm                     | %T *                | 88.8                           | 75                   | 70                   | 52                   | 50                   | 46                   |
|                          | DLD (deg.)          | —                              | 29                   | 32                   | 54                   | 56                   | 60                   |
| 2 mm                     | %T *                | 89.7                           | 84                   | 81                   | 64                   | 61                   | 54                   |
|                          | DLD (deg.)          | —                              | 22                   | 26                   | 46                   | 50                   | 59                   |
| 1 mm                     | %T *                | 90.6                           | 89                   | 89                   | 80                   | 78                   | 66                   |
|                          | DLD (deg.)          |                                | 8                    | 11                   | 25                   | 30                   | 50                   |