



Prestandadeklaration

DP 1013-1

- | | |
|--------------------------|---|
| 1. Avsedd användning | Fönster och fönsterdörrar för användning i bostäder och lokaler |
| 2. Tillverkare | LEIAB Fönster AB
Box 141
598 05 Mariannelund |
| 3. System för bedömning | System 3 |
| 4. Harmoniserad standard | SS-EN 14351-1:2006+A1:2010 |
| 5. Anmält organ | SP, Sveriges Tekniska Forskningsinstitut (0402) |
| 6. Angiven prestanda | Se bilaga 1 |

Prestandan för ovanstående produkter överensstämmer med den angivna prestandan. Denna prestandadeklaration har utfärdats i enlighet med förordningen (EU) nr 305/2011 på eget ansvar av tillverkaren ovan.

Undertecknad på tillverkarens vägnar:

A handwritten signature in black ink, appearing to read "Johan Pettersson".

Johan Pettersson

VD LEIAB Fönster AB
Mariannelund, 2016-09-14

Characteristics <i>Egenskaper</i>	LIF781	LIF951	LIF831	LIF1001	LIF1101	LIF1271	LIF1281	LIF783	LIF953	LIF833	LIF1003	LIF1103	LIF1273	LIF1283
4.2 Resistance to wind load <i>Motståndsförmåga mot vindlast, SS-EN 12210</i>	Class C3	Class C3	Class C3	Class C3	Class C3	Class C3	Class C3	Class C3	Class C3	Class C3	Class C3	Class C3	Class C3	Class C3
4.3 Resistance to snow and permanent load <i>Motstånd mot snö och statisk last</i>	NPD	NPD	NPD	NPD	NPD	NPD	NPD	NPD	NPD	NPD	NPD	NPD	NPD	NPD
4.4 Fire characteristics <i>Reaktion vid brand</i>	NPD	NPD	NPD	NPD	NPD	NPD	NPD	NPD	NPD	NPD	NPD	NPD	NPD	NPD
4.5 Watertightness <i>Regntäthet, SS-EN 12208</i>	Class 9A	Class 9A	Class 9A	Class 9A	Class 9A	Class 9A	Class 9A	Class 9A	Class 9A	Class 9A	Class 9A	Class 9A	Class 9A	Class 9A
4.6 Dangerous substances <i>Farliga ämnen</i>	NPD	NPD	NPD	NPD	NPD	NPD	NPD	NPD	NPD	NPD	NPD	NPD	NPD	NPD
4.7 Impact resistance <i>Mjuk och tung stöt</i>	NPD	NPD	NPD	NPD	NPD	NPD	NPD	NPD	NPD	NPD	NPD	NPD	NPD	NPD
4.8 Load-bearing capacity of safety devices <i>Belastningsförmåga hos säkerhetsbeslag</i>	NPD	NPD	NPD	NPD	NPD	NPD	NPD	NPD	NPD	NPD	NPD	NPD	NPD	NPD
4.11 Acoustic performance <i>Ljudisolering, R_w (dB)</i>	41	41	41	41	41	41	41	35	35	35	35	35	35	35
4.12 Thermal transmittance (W/m^2K) <i>Värmegenomgång, U-värde</i>	1,2	1,1	1,2	1,1	1,3	1,2	1,1	1,5	1,3	1,5	1,3	1,5	1,3	1,3
4.13 Radiation properties <i>Ljustransmission, LT / Solenergitransmission, g</i>	73/57	73/57	73/57	73/57	73/57	73/57	73/57	73/57	73/57	73/57	73/57	73/57	73/57	73/57
4.14 Air permeability <i>Lufttäthet, SS-EN 12207</i>	Class 4	Class 4	Class 4	Class 4	Class 4	Class 4	Class 4	Class 4	Class 4	Class 4	Class 4	Class 4	Class 4	Class 4
4.15 Durability <i>Hållbarhet</i>	NPD	NPD	NPD	NPD	NPD	NPD	NPD	NPD	NPD	NPD	NPD	NPD	NPD	NPD

Characteristics <i>Egenskaper</i>	LIF781	LIF951	LIF831	LIF1001	LIF1101	LIF1271	LIF1281	LIF783	LIF953	LIF833	LIF1003	LIF1103	LIF1273	LIF1283
4.16 Operating forces <i>Manövreringskrafter, SS-EN 13115</i>	Class 1	Class 1	Class 1	Class 1	Class 1	Class 1	Class 1	Class 1	Class 1	Class 1	Class 1	Class 1	Class 1	Class 1
4.17 Mechanical strength <i>Mekaniska egenskaper</i>	NPD	NPD	NPD	NPD	NPD	NPD	NPD	NPD	NPD	NPD	NPD	NPD	NPD	NPD
4.18 Ventilation <i>Ventilation</i>	NPD	NPD	NPD	NPD	NPD	NPD	NPD	NPD	NPD	NPD	NPD	NPD	NPD	NPD
4.19 Bullet resistance <i>Skottsäkerhet</i>	NPD	NPD	NPD	NPD	NPD	NPD	NPD	NPD	NPD	NPD	NPD	NPD	NPD	NPD
4.20 Explosion resistance <i>Säkerhet vid explosion</i>	NPD	NPD	NPD	NPD	NPD	NPD	NPD	NPD	NPD	NPD	NPD	NPD	NPD	NPD
4.21 Resistance to repeated opening and closing <i>Mekanisk livslängd</i>	NPD	NPD	NPD	NPD	NPD	NPD	NPD	NPD	NPD	NPD	NPD	NPD	NPD	NPD
4.22 Behaviour between different climates <i>Egenskaper vid olika klimat</i>	NPD	NPD	NPD	NPD	NPD	NPD	NPD	NPD	NPD	NPD	NPD	NPD	NPD	NPD
4.23 Burglar resistance <i>Inbrottssäkerhet</i>	NPD	NPD	NPD	NPD	NPD	NPD	NPD	NPD	NPD	NPD	NPD	NPD	NPD	NPD

NPD = No performance determined (Prestanda ej fastställd)

Characteristics <i>Egenskaper</i>	LKF781	LKF951	LKF831	LKF1001	LKF1101	LKF1271	LKF1281	LKF783	LKF953	LKF833	LKF1003	LKF1103	LKF1273	LKF1283
4.2 Resistance to wind load <i>Motståndsförmåga mot vindlast, SS-EN 12210</i>	Class C3	Class C3	Class C3	Class C3	Class C3	Class C3	Class C3	Class C3	Class C3	Class C3	Class C3	Class C3	Class C3	Class C3
4.3 Resistance to snow and permanent load <i>Motstånd mot snö och statisk last</i>	NPD	NPD	NPD	NPD	NPD	NPD	NPD	NPD	NPD	NPD	NPD	NPD	NPD	NPD
4.4 Fire characteristics <i>Reaktion vid brand</i>	NPD	NPD	NPD	NPD	NPD	NPD	NPD	NPD	NPD	NPD	NPD	NPD	NPD	NPD
4.5 Watertightness <i>Regntäthet, SS-EN 12208</i>	Class 9A	Class 9A	Class 9A	Class 9A	Class 9A	Class 9A	Class 9A	Class 9A	Class 9A	Class 9A	Class 9A	Class 9A	Class 9A	Class 9A
4.6 Dangerous substances <i>Farliga ämnen</i>	NPD	NPD	NPD	NPD	NPD	NPD	NPD	NPD	NPD	NPD	NPD	NPD	NPD	NPD
4.7 Impact resistance <i>Mjuk och tung stöt</i>	NPD	NPD	NPD	NPD	NPD	NPD	NPD	NPD	NPD	NPD	NPD	NPD	NPD	NPD
4.8 Load-bearing capacity of safety devices <i>Belastningsförmåga hos säkerhetsbeslag</i>	NPD	NPD	NPD	NPD	NPD	NPD	NPD	NPD	NPD	NPD	NPD	NPD	NPD	NPD
4.11 Acoustic performance <i>Ljudisolering, R_w (dB)</i>	41	41	41	41	41	41	41	35	35	35	35	35	35	35
4.12 Thermal transmittance (W/m^2K) <i>Värmegenomgång, U-värde</i>	1,2	1,1	1,2	1,1	1,3	1,2	1,1	1,5	1,3	1,5	1,3	1,5	1,3	1,3
4.13 Radiation properties <i>Ljustransmission, LT / Solenergitransmission, g</i>	73/57	73/57	73/57	73/57	73/57	73/57	73/57	73/57	73/57	73/57	73/57	73/57	73/57	73/57
4.14 Air permeability <i>Lufttäthet, SS-EN 12207</i>	Class 4	Class 4	Class 4	Class 4	Class 4	Class 4	Class 4	Class 4	Class 4	Class 4	Class 4	Class 4	Class 4	Class 4
4.15 Durability <i>Hållbarhet</i>	NPD	NPD	NPD	NPD	NPD	NPD	NPD	NPD	NPD	NPD	NPD	NPD	NPD	NPD

Characteristics <i>Egenskaper</i>	LKF781	LKF951	LKF831	LKF1001	LKF1101	LKF1271	LKF1281	LKF783	LKF953	LKF833	LKF1003	LKF1103	LKF1273	LKF1283
4.16 Operating forces <i>Manövreringskrafter, SS-EN 13115</i>	Class 1	Class 1	Class 1	Class 1	Class 1	Class 1	Class 1	Class 1	Class 1	Class 1	Class 1	Class 1	Class 1	Class 1
4.17 Mechanical strength <i>Mekaniska egenskaper</i>	NPD	NPD	NPD	NPD	NPD	NPD	NPD	NPD	NPD	NPD	NPD	NPD	NPD	NPD
4.18 Ventilation <i>Ventilation</i>	NPD	NPD	NPD	NPD	NPD	NPD	NPD	NPD	NPD	NPD	NPD	NPD	NPD	NPD
4.19 Bullet resistance <i>Skottsäkerhet</i>	NPD	NPD	NPD	NPD	NPD	NPD	NPD	NPD	NPD	NPD	NPD	NPD	NPD	NPD
4.20 Explosion resistance <i>Säkerhet vid explosion</i>	NPD	NPD	NPD	NPD	NPD	NPD	NPD	NPD	NPD	NPD	NPD	NPD	NPD	NPD
4.21 Resistance to repeated opening and closing <i>Mekanisk livslängd</i>	NPD	NPD	NPD	NPD	NPD	NPD	NPD	NPD	NPD	NPD	NPD	NPD	NPD	NPD
4.22 Behaviour between different climates <i>Egenskaper vid olika klimat</i>	NPD	NPD	NPD	NPD	NPD	NPD	NPD	NPD	NPD	NPD	NPD	NPD	NPD	NPD
4.23 Burglar resistance <i>Inbrottssäkerhet</i>	NPD	NPD	NPD	NPD	NPD	NPD	NPD	NPD	NPD	NPD	NPD	NPD	NPD	NPD

NPD = No performance determined (Prestanda ej fastställd)

Characteristics <i>Egenskaper</i>	LID781	LID951	LID831	LID1001	LID1101	LID1271	LID1281	LID783	LID953	LID833	LID1003	LID1103	LID1273	LID1283
4.2 Resistance to wind load <i>Motståndsförmåga mot vindlast, SS-EN 12210</i>	Class C3	Class C3	Class C3	Class C3	Class C3	Class C3	Class C3	Class C3	Class C3	Class C3	Class C3	Class C3	Class C3	Class C3
4.3 Resistance to snow and permanent load <i>Motstånd mot snö och statisk last</i>	NPD	NPD	NPD	NPD	NPD	NPD	NPD	NPD	NPD	NPD	NPD	NPD	NPD	NPD
4.4 Fire characteristics <i>Reaktion vid brand</i>	NPD	NPD	NPD	NPD	NPD	NPD	NPD	NPD	NPD	NPD	NPD	NPD	NPD	NPD
4.5 Watertightness <i>Regntäthet, SS-EN 12208</i>	Class 9A	Class 9A	Class 9A	Class 9A	Class 9A	Class 9A	Class 9A	Class 9A	Class 9A	Class 9A	Class 9A	Class 9A	Class 9A	Class 9A
4.6 Dangerous substances <i>Farliga ämnen</i>	NPD	NPD	NPD	NPD	NPD	NPD	NPD	NPD	NPD	NPD	NPD	NPD	NPD	NPD
4.7 Impact resistance <i>Mjuk och tung stöt</i>	NPD	NPD	NPD	NPD	NPD	NPD	NPD	NPD	NPD	NPD	NPD	NPD	NPD	NPD
4.8 Load-bearing capacity of safety devices <i>Belastningsförmåga hos säkerhetsbeslag</i>	NPD	NPD	NPD	NPD	NPD	NPD	NPD	NPD	NPD	NPD	NPD	NPD	NPD	NPD
4.11 Acoustic performance <i>Ljudisolering, R_w (dB)</i>	41	41	41	41	41	41	41	35	35	35	35	35	35	35
4.12 Thermal transmittance (W/m^2K) <i>Värmeegenomgång, U-värde</i>	1,2	1,1	1,2	1,1	1,3	1,2	1,1	1,5	1,3	1,5	1,3	1,5	1,3	1,3
4.13 Radiation properties <i>Ljustransmission, LT / Solenergitransmission, g</i>	73/57	73/57	73/57	73/57	73/57	73/57	73/57	73/57	73/57	73/57	73/57	73/57	73/57	73/57
4.14 Air permeability <i>Lufttäthet, SS-EN 12207</i>	Class 4	Class 4	Class 4	Class 4	Class 4	Class 4	Class 4	Class 4	Class 4	Class 4	Class 4	Class 4	Class 4	Class 4
4.15 Durability <i>Hållbarhet</i>	NPD	NPD	NPD	NPD	NPD	NPD	NPD	NPD	NPD	NPD	NPD	NPD	NPD	NPD

Characteristics <i>Egenskaper</i>	LID781	LID951	LID831	LID1001	LID1101	LID1271	LID1281	LID783	LID953	LID833	LID1003	LID1103	LID1273	LID1283
4.16 Operating forces <i>Manövreringskrafter, SS-EN 13115</i>	Class 1	Class 1	Class 1	Class 1	Class 1	Class 1	Class 1	Class 1	Class 1	Class 1	Class 1	Class 1	Class 1	Class 1
4.17 Mechanical strength <i>Mekaniska egenskaper</i>	NPD	NPD	NPD	NPD	NPD	NPD	NPD	NPD	NPD	NPD	NPD	NPD	NPD	NPD
4.18 Ventilation <i>Ventilation</i>	NPD	NPD	NPD	NPD	NPD	NPD	NPD	NPD	NPD	NPD	NPD	NPD	NPD	NPD
4.19 Bullet resistance <i>Skottsäkerhet</i>	NPD	NPD	NPD	NPD	NPD	NPD	NPD	NPD	NPD	NPD	NPD	NPD	NPD	NPD
4.20 Explosion resistance <i>Säkerhet vid explosion</i>	NPD	NPD	NPD	NPD	NPD	NPD	NPD	NPD	NPD	NPD	NPD	NPD	NPD	NPD
4.21 Resistance to repeated opening and closing <i>Mekanisk livslängd</i>	NPD	NPD	NPD	NPD	NPD	NPD	NPD	NPD	NPD	NPD	NPD	NPD	NPD	NPD
4.22 Behaviour between different climates <i>Egenskaper vid olika klimat</i>	NPD	NPD	NPD	NPD	NPD	NPD	NPD	NPD	NPD	NPD	NPD	NPD	NPD	NPD
4.23 Burglar resistance <i>Inbrottssäkerhet</i>	NPD	NPD	NPD	NPD	NPD	NPD	NPD	NPD	NPD	NPD	NPD	NPD	NPD	NPD

NPD = No performance determined (Prestanda ej fastställd)

<i>Egenskaper</i>	LUD781	LUD951	LUD831	LUD1001	LUD1101	LUD1271	LUD1281	LUD783	LUD953	LUD833	LUD1003	LUD1103	LUD1273	LUD1283
4.2 Resistance to wind load <i>Motståndsförmåga mot vindlast, SS-EN 12210</i>	Class C3	Class C3	Class C3	Class C3	Class C3	Class C3	Class C3	Class C3	Class C3	Class C3	Class C3	Class C3	Class C3	Class C3
4.3 Resistance to snow and permanent load <i>Motstånd mot snö och statisk last</i>	NPD	NPD	NPD	NPD	NPD	NPD	NPD	NPD	NPD	NPD	NPD	NPD	NPD	NPD
4.4 Fire characteristics <i>Reaktion vid brand</i>	NPD	NPD	NPD	NPD	NPD	NPD	NPD	NPD	NPD	NPD	NPD	NPD	NPD	NPD
4.5 Watertightness <i>Regntäthet, SS-EN 12208</i>	Class 9A	Class 9A	Class 9A	Class 9A	Class 9A	Class 9A	Class 9A	Class 9A	Class 9A	Class 9A	Class 9A	Class 9A	Class 9A	Class 9A
4.6 Dangerous substances <i>Farliga ämnen</i>	NPD	NPD	NPD	NPD	NPD	NPD	NPD	NPD	NPD	NPD	NPD	NPD	NPD	NPD
4.7 Impact resistance <i>Mjuk och tung stöt</i>	NPD	NPD	NPD	NPD	NPD	NPD	NPD	NPD	NPD	NPD	NPD	NPD	NPD	NPD
4.8 Load-bearing capacity of safety devices <i>Belastningsförmåga hos säkerhetsbeslag</i>	NPD	NPD	NPD	NPD	NPD	NPD	NPD	NPD	NPD	NPD	NPD	NPD	NPD	NPD
4.11 Acoustic performance <i>Ljudisolering, R_w (dB)</i>	38	38	38	38	38	38	38	33	33	33	33	33	33	33
4.12 Thermal transmittance (W/m^2K) <i>Värmeegenomgång, U-värde</i>	1,3	1,2	1,3	1,2	1,2	1,2	1,2	1,6	1,5	1,6	1,5	1,5	1,5	1,5
4.13 Radiation properties <i>Ljustransmission, LT / Solenergitransmission, g</i>	73/57	73/57	73/57	73/57	73/57	73/57	73/57	73/57	73/57	73/57	73/57	73/57	73/57	73/57
4.14 Air permeability <i>Lufttäthet, SS-EN 12207</i>	Class 4	Class 4	Class 4	Class 4	Class 4	Class 4	Class 4	Class 4	Class 4	Class 4	Class 4	Class 4	Class 4	Class 4
4.15 Durability <i>Hållbarhet</i>	NPD	NPD	NPD	NPD	NPD	NPD	NPD	NPD	NPD	NPD	NPD	NPD	NPD	NPD

<i>Egenskaper</i>	LUD781	LUD951	LUD831	LUD1001	LUD1101	LUD1271	LUD1281	LUD783	LUD953	LUD833	LUD1003	LUD1103	LUD1273	LUD1283
4.16 Operating forces <i>Manövreringskrafter, SS-EN 13115</i>	Class 1	Class 1	Class 1	Class 1	Class 1	Class 1	Class 1	Class 1	Class 1	Class 1	Class 1	Class 1	Class 1	Class 1
4.17 Mechanical strength <i>Mekaniska egenskaper</i>	NPD	NPD	NPD	NPD	NPD	NPD	NPD	NPD	NPD	NPD	NPD	NPD	NPD	NPD
4.18 Ventilation <i>Ventilation</i>	NPD	NPD	NPD	NPD	NPD	NPD	NPD	NPD	NPD	NPD	NPD	NPD	NPD	NPD
4.19 Bullet resistance <i>Skottsäkerhet</i>	NPD	NPD	NPD	NPD	NPD	NPD	NPD	NPD	NPD	NPD	NPD	NPD	NPD	NPD
4.20 Explosion resistance <i>Säkerhet vid explosion</i>	NPD	NPD	NPD	NPD	NPD	NPD	NPD	NPD	NPD	NPD	NPD	NPD	NPD	NPD
4.21 Resistance to repeated opening and closing <i>Mekanisk livslängd</i>	NPD	NPD	NPD	NPD	NPD	NPD	NPD	NPD	NPD	NPD	NPD	NPD	NPD	NPD
4.22 Behaviour between different climates <i>Egenskaper vid olika klimat</i>	NPD	NPD	NPD	NPD	NPD	NPD	NPD	NPD	NPD	NPD	NPD	NPD	NPD	NPD
4.23 Burglar resistance <i>Inbrottssäkerhet</i>	NPD	NPD	NPD	NPD	NPD	NPD	NPD	NPD	NPD	NPD	NPD	NPD	NPD	NPD

NPD = No performance determined (Prestanda ej fastställd)

<i>Egenskaper</i>	LFU783	LFU953	LFU833	LFU1003	LF1783	LF1953	LF1833	LF11003	LF11103	LF11273	LF11283			
4.2 Resistance to wind load <i>Motståndsförmåga mot vindlast, SS-EN 12210</i>	Class C3	Class C3	Class C3	Class C3	Class C3	Class C3	Class C3	Class C3	Class C3	Class C3	Class C3			
4.3 Resistance to snow and permanent load <i>Motstånd mot snö och statisk last</i>	NPD	NPD	NPD	NPD	NPD	NPD	NPD	NPD	NPD	NPD	NPD			
4.4 Fire characteristics <i>Reaktion vid brand</i>	NPD	NPD	NPD	NPD	NPD	NPD	NPD	NPD	NPD	NPD	NPD			
4.5 Watertightness <i>Regntäthet, SS-EN 12208</i>	Class 9A	Class 9A	Class 8A	Class 8A	Class 9A	Class 9A	Class 9A	Class 9A	Class 9A	Class 9A	Class 9A			
4.6 Dangerous substances <i>Farliga ämnen</i>	NPD	NPD	NPD	NPD	NPD	NPD	NPD	NPD	NPD	NPD	NPD			
4.7 Impact resistance <i>Mjuk och tung stöt</i>	NPD	NPD	NPD	NPD	NPD	NPD	NPD	NPD	NPD	NPD	NPD			
4.8 Load-bearing capacity of safety devices <i>Belastningsförmåga hos säkerhetsbeslag</i>	NPD	NPD	NPD	NPD	NPD	NPD	NPD	NPD	NPD	NPD	NPD			
4.11 Acoustic performance <i>Ljudisolering, R_w (dB)</i>	33	33	33	33	33	33	33	33	33	33	33			
4.12 Thermal transmittance (W/m^2K) <i>Värmeegenomgång, U-värde</i>	1,4	1,2	1,5	1,3	1,5	1,3	1,5	1,3	1,5	1,3	1,3			
4.13 Radiation properties <i>Ljustransmission, LT / Solenergitransmission, g</i>	73/57	73/57	73/57	73/57	73/57	73/57	73/57	73/57	73/57	73/57	73/57			
4.14 Air permeability <i>Lufttäthet, SS-EN 12207</i>	Class 4	Class 4	Class 4	Class 4	Class 4	Class 4	Class 4	Class 4	Class 4	Class 4	Class 4			
4.15 Durability <i>Hållbarhet</i>	NPD	NPD	NPD	NPD	NPD	NPD	NPD	NPD	NPD	NPD	NPD			

<i>Egenskaper</i>	LFU783	LFU953	LFU833	LFU1003	LF1783	LF1953	LF1833	LF11003	LF11103	LF11273	LF11283			
4.16 Operating forces <i>Manövreringskrafter, SS-EN 13115</i>	NPD	NPD	NPD	NPD	NPD	NPD	NPD	NPD	NPD	NPD	NPD			
4.17 Mechanical strength <i>Mekaniska egenskaper</i>	NPD	NPD	NPD	NPD	NPD	NPD	NPD	NPD	NPD	NPD	NPD			
4.18 Ventilation <i>Ventilation</i>	NPD	NPD	NPD	NPD	NPD	NPD	NPD	NPD	NPD	NPD	NPD			
4.19 Bullet resistance <i>Skottsäkerhet</i>	NPD	NPD	NPD	NPD	NPD	NPD	NPD	NPD	NPD	NPD	NPD			
4.20 Explosion resistance <i>Säkerhet vid explosion</i>	NPD	NPD	NPD	NPD	NPD	NPD	NPD	NPD	NPD	NPD	NPD			
4.21 Resistance to repeated opening and closing <i>Mekanisk livslängd</i>	NPD	NPD	NPD	NPD	NPD	NPD	NPD	NPD	NPD	NPD	NPD			
4.22 Behaviour between different climates <i>Egenskaper vid olika klimat</i>	NPD	NPD	NPD	NPD	NPD	NPD	NPD	NPD	NPD	NPD	NPD			
4.23 Burglar resistance <i>Inbrottssäkerhet</i>	NPD	NPD	NPD	NPD	NPD	NPD	NPD	NPD	NPD	NPD	NPD			

NPD = No performance determined (Prestanda ej fastställd)