

PRODUCT PASS



Product

R72 window, glass wall

Material

Aluminium alloy EN AW-6060 (EN 573, EN 755 and DIN 1748)

Profile measures

EN 755 or DIN 1748; EN 12020 or DIN 17615

Surface treatment

Anodising

Measuring oksid thickness SFS-EN ISO 12373-1

Measuring thickness level SFS-EN ISO 2360

Sealing SFS-EN 12373-5

Powder painting by polyester powder

Measuring thickness level SFS-EN ISO 2360

Grid test SFS-EN ISO 2409

EPDM, uusia PVC

Joining structures

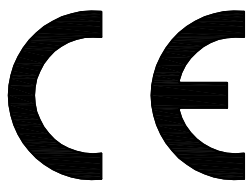
R54, N50si -facade system

Glass

Glass package thickness 17 - 54 mm

Manufacturing guide

R72 workshop manual 01.07.2013



EN 14351-1

Fire resistance
- NPD

Thermal transmittance
- 1,5W/m²K

Water tightness
- E750

Airborne sound isolation
- glass type

Wind load resistance
- Class 3C

Resistance against impact
- NPD

Air permeability
- Class 4

Quality certificate

According Lloyds Register Quality Assurance system ISO 9001. Certificate number LRQA no. 922165.

Environment quality system

According Lloyds Register Quality Assurance environment quality system ISO 14001. Certificate number LRQA no. 922165.

Nordic Aluminium plc
Architectural systems