

## Window Wind Load Rating

**Serviceability Pressure (SLS) 1000Pa / Ultimate Pressure (ULS) 2300Pa**

- ▶ Suitable for wind load classifications N1 to N3.
- ▶ N4 wind load rating applies for non-corner positioning only.
- ▶ Regions A & B and C1 for cyclone region C.


Wind Loads for Housing				
Window Rating	Serviceability Limit State (SLS) Pressure (Pa)		Ultimate Limit State (ULS) Pressure (Pa)	
	General	Corner^	General	Corner^
N1	400	600	600	900
N2	400	600	900	1300
N3	600	800	1400	2000
N4	800	1200	2000	3000
N5	1200	1800	3000	4500
N6	1600	2500	4000	6000
C1	600	800	1800	2700
C2	800	1200	2700	4000
C3	1200	1800	4000	5900
C4	1600	2500	5300	8000

^ Corner windows are defined as having 25% or more of any panel or pane within 1200mm of an external corner of the building.

## Water Penetration Resistance 225Pa

- ▶ Suitable for classification N1,N2.
- ▶ Rating N3,C1 and N4,C2 applies for non-exposed locations only.

Water Penetration Resistance Pressures		
Rating	Non-Exposed (Pa)	Exposed (Pa)
N1, N2	150	200
N3, C1	150	300
N4, C2	200	300
N5, C3	300	450
N6, C4	450	600

 Polar Eco-View Windows rating classification

### Important information:

Stated ratings are only valid when windows are assembled and installed correctly.

Please consult with your local authority and/or building inspector to determine if Polar Eco-View Windows are suitable for your specific installation requirements.