



Council of the
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COVER NOTE

From: Secretary-General of the European Commission,
signed by Mr Jordi AYET PUIGARNAU, Director

date of receipt: 14 March 2019

To: Mr Jeppe TRANHOLM-MIKKELSEN, Secretary-General of the Council of
the European Union

No. Cion doc.: C(2019) 2030 final

Subject: ANNEX to the Commission Delegated Regulation supplementing
Regulation (EU) No 305/2011 of the European Parliament and of the
Council by establishing classes of performance in relation to resistance to
wind load for external blinds and awnings

Delegations will find attached document C(2019) 2030 final.

Encl.: C(2019) 2030 final



Brussels, 14.3.2019
C(2019) 2030 final

ANNEX

ANNEX

to the

Commission Delegated Regulation

supplementing Regulation (EU) No 305/2011 of the European Parliament and of the Council by establishing classes of performance in relation to resistance to wind load for external blinds and awnings

ANNEX

Table 1

Classes of performance in relation to resistance to wind load for external blinds with fabric running in lateral guide rails and pergola awnings

Classes	0	1	2	3
Nominal wind pressure p_N (N/m ²)	< 40	$\geq 40 - < 70$	$\geq 70 - < 110$	$\geq 110 - < 170$
Safety wind pressure p_S (N/m ²)	< 48	$\geq 48 - < 84$	$\geq 84 - < 132$	$\geq 132 - < 204$

Classes	4	5	6
Nominal wind pressure p_N (N/m ²)	$\geq 170 - < 270$	$\geq 270 - < 400$	≥ 400
Safety wind pressure p_S (N/m ²)	$\geq 204 - < 324$	$\geq 324 - < 480$	≥ 480

Table 2

Classes of performance in relation to resistance to wind load for trellis arm awnings, pivot arm awnings, slide arm awnings, vertical roller blinds, marquisolettes, façade awnings, skylight awnings, conservatory awnings and insect screens

Classes	0	1	2	3
Nominal wind pressure p_N (N/m ²)	< 40	$\geq 40 - < 70$	$\geq 70 - < 110$	≥ 110
Safety wind pressure p_S (N/m ²)	< 48	$\geq 48 - < 84$	$\geq 84 - < 132$	≥ 132

Table 3

Classes of performance in relation to resistance to wind load for folding arm awnings

Classes	0	1	2
Nominal wind pressure p_N (N/m ²)	< 40	$\geq 40 - < 70$	≥ 70
Safety wind pressure p_S (N/m ²)	< 48	$\geq 48 - < 84$	≥ 84