

ARCTICA DG TYPE I HOLDOVER TIMES (MINUTES) ON ALUMINIUM AND COMPOSITE WING SURFACES FOR WINTER 2016-2017

Outside Air Temperature, °C	Wing surface	Freezing Fog	Snow, Snow Grains or Snow Pellets			Freezing Drizzle	Light Freezing Rain	Rain on Cold Soaked Wing	Other **
			Very light*	Light*	Moderate				
-3 and above	aluminium	11-17	18-22	11-18	6-11	9-13	2-5	2-5	CAUTION: No holdover time guidelines exist
	composite	9-16	12-15	6-12	3-6	8-13	2-5	1-5	
below -3 to -6	aluminium	8-13	14-17	8-14	5-8	5-9	2-5		
	composite	6-8	11-13	5-11	2-5	5-9	2-5		
below -6 to -10	aluminium	6-10	11-13	6-11	4-6	4-7	2-5		
	composite	4-8	9-12	5-9	2-5	4-7	2-5		
below -10	aluminium	5-9	7-8	4-7	2-4				
	composite	4-7	7-8	4-7	2-4				

\*) Use light freezing rain holdover times in conditions of very light or light snow mixed with light rain

\*\*) Heavy snow, ice pellets, moderate and heavy freezing rain, and hail