

TECHNICAL DATA SHEET



Type	DucoWall Screening 35-150 + options	
DESCRIPTION	Continuous louvre wall	
SHAPE OF BLADE	Screening 35	
PITCH	150 mm	
BLADE HEIGHT	116 mm	
BLADE DEPTH	44 mm	
INSTALLATION DEPTH	with mullion 40/21 (double) 57 mm with mullion 40/70 double 107 mm with mullion 40/100 double 137 mm	
MAX. BLADE LENGTH	6000 mm	
MAX. SPAN	1650 mm @ 800Pa	
STARTING DIMENSION	12 mm	
REACTION TO FIRE	A2-s1,d0 (EN13501-1)	
OPTIONS	Insectmesh frame 2,3 x 2,3mm included test result situation installed in wall	
MATERIAL	Aluminium : EN AW-6063 T66 (EN 573-3) Profile thickness : min. 1,5mm	
SURFACE TREATMENT	- standard aluminium anodised (15-20µm) according Qualanod (blades only) - polyester powder coated (60-80µm) according Qualicoat Seaside type A - specific RAL codes and/or textured paint on request	
VISUAL FREE AREA	76%	
PHYSICAL FREE AREA	35%	
AIR FLOW DATA	(EN13030)	+ options
	Ce	0,204
	K-factor intake	24,03
	Cd	0,222
	K-factor exhaust	20,29
WATER RESISTANCE	(EN13030)	+ options
	v = 0 m/s	C
	v = 0,5 m/s	C
	v = 1 m/s	D
	v = 1.5 m/s	D
	v = 2 m/s	D
	v = 2.5 m/s	D
	v = 3 m/s	D
	v = 3,5 m/s	D



DucoWall Screening 35/150 + Options		Draagprofiel 40/21		Datum : 24/05/2022	
				Schaal : 1:3	
 Ventilation & Sun Control Bedrijvenlaan 2, – 8630 VEURNE tel. 0032–58/330066 – fax.0032–58/330067 email: info@duco.eu www.duco.eu Deze tekening is eigendom van Duco Projects en mag niet gekopieerd noch getoond worden aan derden zonder schriftelijke toestemming		Tol. : ISO 2768-mK		Getekend : LNT/JHX	
		Mat. :		Ref nr. :	
		Formaat : A3			
		omtrek gewicht			
				akopperv.	
		mm kg/m dm²/m			
		DWScreening=35/150 DP 40/21 + Options			

Zonder dorpel, geen toplamel beschikbaar