

# TECHNICAL DATA SHEET



Type	<b>DucoWall Screening 35-150</b>	
<b>DESCRIPTION</b>	Continuous louvre wall	
<b>SHAPE OF BLADE</b>	Screening 35	
<b>PITCH</b>	150 mm	
<b>BLADE HEIGHT</b>	116 mm	
<b>BLADE DEPTH</b>	44 mm	
<b>INSTALLATION DEPTH</b>	with mullion 40/21 (double)	57 mm
	with mullion 40/70 double	107 mm
	with mullion 40/100 double	137 mm
<b>MAX. BLADE LENGTH</b>	6000 mm	
<b>MAX. SPAN</b>	1650 mm @ 800Pa	
<b>STARTING DIMENSION</b>	12 mm	
<b>REACTION TO FIRE</b>	A2-s1,d0 (EN13501-1)	
<b>MESH</b>	standard without insectmesh frame	
<b>MATERIAL</b>	Aluminium :	EN AW-6063 T66 (EN 573-3) Profile thickness : min. 1,5mm
<b>SURFACE TREATMENT</b>	<ul style="list-style-type: none"> <li>- standard aluminium anodised (15-20µm) according Qualanod</li> <li>- polyester powder coated (60-80µm) according Qualicoat Seaside type A</li> <li>- specific RAL codes and/or textured paint on request</li> </ul>	
<b>VISUAL FREE AREA</b>	76%	
<b>PHYSICAL FREE AREA</b>	35%	
<b>AIR FLOW DATA</b>	(EN13030)	standard
	Ce	0,206
	K-factor intake	23,56
	Cd	0,224
	K-factor exhaust	19,93
<b>WATER RESISTANCE</b>	(EN13030)	standard
	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

3

2

1

D

D

C

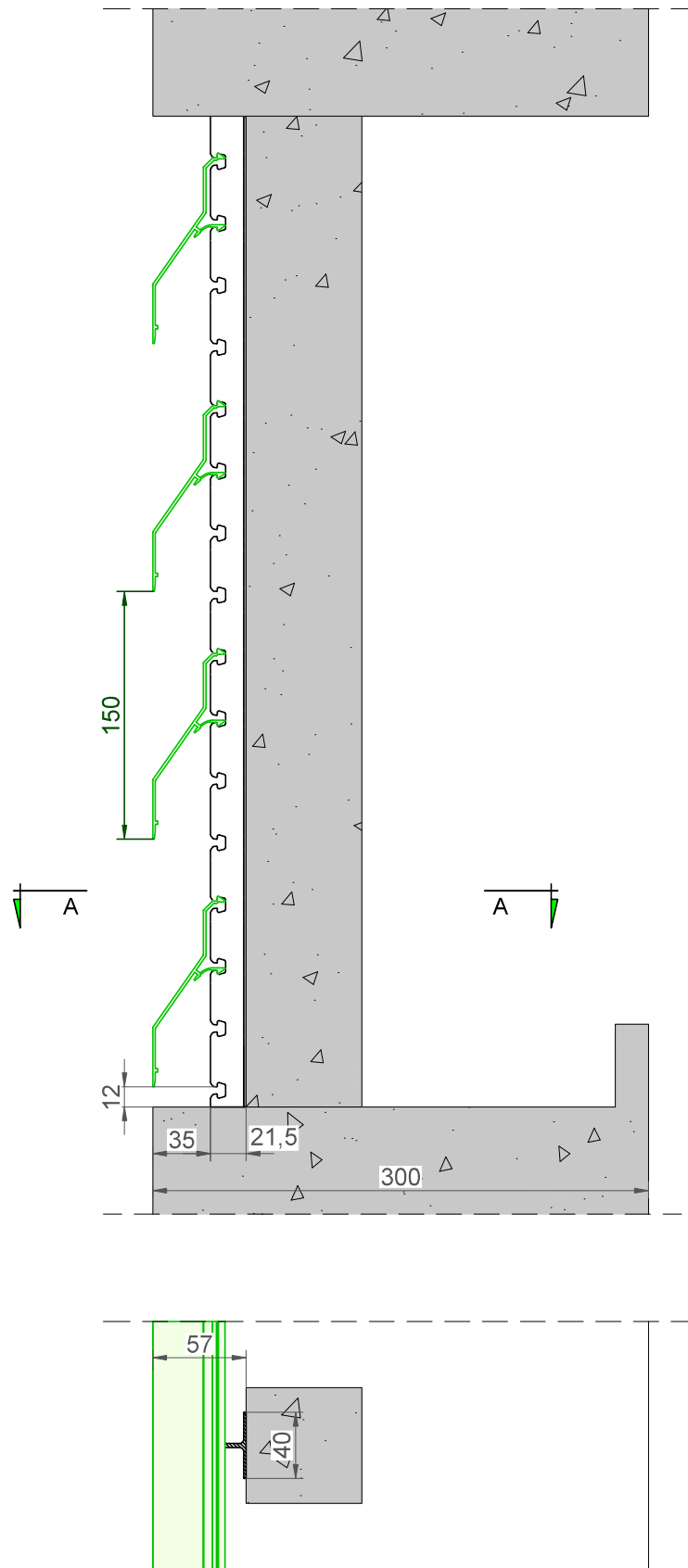
C

B

B

A

A



DucoWall Screening 35/150 Draagprofiel 40/21

Datum : 24/05/2022

Schaal : 1:3

**DUCO**  
Ventilation & Sun Control

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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

lakoppervl.

Tekening nr. :

mm

kg/m

dm<sup>2</sup>/m

DWScreening-35/150 DP 40/21

Zonder dorpel, geen toplamel beschikbaar

3

2

1