Environmental Product Declaration



SCALA WALL



www.deprojectinrichter.com 088 - 650 12 34

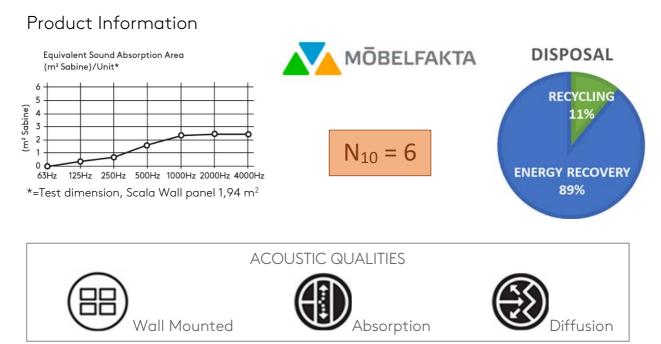
Dimensions (wxhxd mm): 603x800x65

Product Range: Wall Mounted Acoustic Product

Article number: 190 500 00

Content

MATERIAL	SPECIFICATION	WEIGHT (g)	SHARE (%)	DISPOSAL
Filling	polyester and textile mix	1289	70	Energy Recovery
Metal	aluminum fittings	206	11	Recycling
	steel screws			
Upholstery	wool fabric	337	18	Energy Recovery
Adhesive	copolyester web	14	1	Energy Recovery
Surface	aluminum powder coated			Recycling
Treatment				
Total		1846		
Packaging	cardboard, tape	1740		



ENVIRONMENTAL WORK & PRODUCTION PROCESS

Abstracta contributes to sustainable development by working systematically to reduce the environmental impact.

- Abstracta has an effective environmental management system that continuously evaluates and improves.
- Environmental aspects considerations are always reviewed before decisions are taken about changes or major investments.
- Abstracta complies with or exceeds the applicable requirements specified in environmental legislation.
- Abstracta demands and monitors the suppliers' environmental impacts.

Abstracta offers responsible furniture production with the least possible environmental impact.

- The Abstracta factory purchases electricity sourced from hydro-electric power.
- The Abstracta factory is heated with locally produced district heating.
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- Abstracta management system is certified according to ISO 9001, ISO 14001 and OHSAS 18001.

ENVIRONMENTAL ASPECTS SCALA WALL

- There are no emissions to air, water or land at the Abstracta factory during production of Scala Wall.
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- Standard fabric BLAZER is labeled with EU Ecolabel.
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- Consumed products are disassembled and taken to a recycling center.

QUALITY SCALA WALL

Scala Wall is labeled with Swedish Möbelfakta which includes quality, environment and social responsibility. Scala Wall is manufactured on the basis of technical, environmental and production ethical requirements. Scala Wall has a N_{10} sound absorption value of 6. Scala Wall has been measured and evaluated according to the following standards:

- ISO 354:2003
- ISO 11654
- ISO 15186-1

CARE INSTRUCTIONS SCALA WALL

To preserve the fabric color and appearance of the fabric, Scala Wall should be vacuumed regularly with a soft nozzle.

Wool Stain Removal: Dab or wipe gently with a moist cloth.

ABOUT ABSTRACTA

Environmental Product Declaration



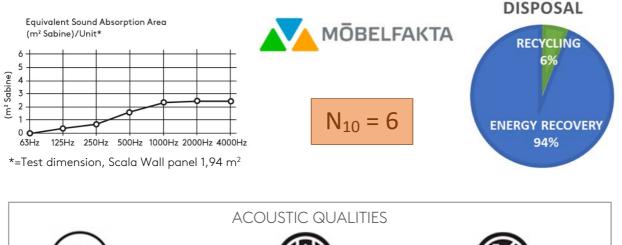
SCALA WALL

Dimensions (wxhxd mm): 603x1600x65 Product Range: Wall Mounted Acoustic Product Article number: 190 520 00

Content

MATERIAL	SPECIFICATION	WEIGHT	SHARE	DISPOSAL
		(g)	(%)	
Filling	polyester and textile mix	2561	74	Energy Recovery
Metal	aluminum fittings	206	6	Recycling
	steel screws			
Upholstery	wool fabric	674	19	Energy Recovery
Adhesive	copolyester web	29	1	Energy Recovery
Surface	aluminum powder coated			Recycling
Treatment				
Total		3470		
Packaging	cardboard, tape	1740		

Product Information





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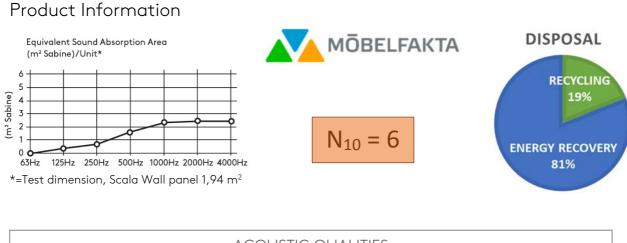


SCALA WALL

Dimensions (wxhxd mm): 800x603x65 Product Range: Wall Mounted Acoustic Product Article number: 190 505 00

Content

MATERIAL	SPECIFICATION	WEIGHT (g)	SHARE (%)	DISPOSAL
Filling	polyester and textile mix	1289	64	Energy Recovery
Metal	aluminum fittings steel screws	374	19	Recycling
Upholstery	wool fabric	337	16	Energy Recovery
Adhesive	copolyester web	14	1	Energy Recovery
Surface Treatment	aluminum powder coated			Recycling
Total		2014		
Packaging	cardboard, tape	1740		





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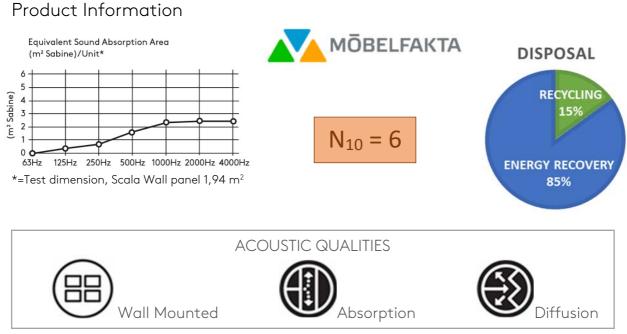


SCALA WALL

Dimensions (wxhxd mm): 1207x800x65 Product Range: Wall Mounted Acoustic Product Article number: 190 510 00

Content

MATERIAL	SPECIFICATION	WEIGHT (g)	SHARE (%)	DISPOSAL
Filling	polyester and textile mix	2561	67	Energy Recovery
Metal	aluminum fittings	570	15	Recycling
	steel screws			
Upholstery	wool fabric	674	17	Energy Recovery
Adhesive	copolyester web	29	1	Energy Recovery
Surface	aluminum powder coated			Recycling
Treatment				
Total		3834		
Packaging	cardboard, tape	1740		



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ABOUT ABSTRACTA

Environmental Product Declaration



SCALA WALL

Dimensions (wxhxd mm): 1207x1600x65 Product Range: Wall Mounted Acoustic Product Article number: 190 530 00

Content

Product Information

MATERIAL	SPECIFICATION	WEIGHT (g)	SHARE (%)	DISPOSAL
Filling	polyester and textile mix	5161	72	Energy Recovery
Metal	aluminum fittings steel screws	570	8	Recycling
Upholstery	wool fabric	1347	19	Energy Recovery
Adhesive	copolyester web	58	1	Energy Recovery
Surface Treatment	aluminum powder coated			Recycling
Total		7136		
Packaging	cardboard, tape	2620		

Equivalent Sound Absorption Area (m² Sabine)/Unit* MOBELFAKTA DISPOSAL 6 5 (m² Sabine) RECYCLING 8% $N_{10} = 6$ 1 0 (125Hz 250Hz 500Hz 1000Hz 2000Hz 4000Hz 63Hz **ENERGY RECOVERY** *=Test dimension, Scala Wall panel 1,94 m² 92% ACOUSTIC QUALITIES Diffusion Wall Mounted Absorption

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ABOUT ABSTRACTA

Environmental Product Declaration



SCALA WALL

Dimensions (wxhxd mm): 800x1207x65 Product Range: Wall Mounted Acoustic Product Article number: 190 515 00

Content

MATERIAL	SPECIFICATION	WEIGHT (g)	SHARE (%)	DISPOSAL
Filling	polyester and textile mix	2561	70	Energy Recovery
Metal	aluminum fittings	374	10	Recycling
	steel screws			
Upholstery	wool fabric	674	19	Energy Recovery
Adhesive	copolyester web	29	1	Energy Recovery
Surface	aluminum powder coated			Recycling
Treatment				
Total		3638		
Packaging	cardboard, tape	1740		

Product Information DISPOSAL Equivalent Sound Absorption Area MŌBELFAKTA (m² Sabine)/Unit* RECYCLING 6 5 10% (m² Sabine) 4 3 2 - $N_{10} = 6$ 1 00 **ENERGY RECOVERY** 125Hz 250Hz 500Hz 1000Hz 2000Hz 4000Hz 63Hz 90% *=Test dimension, Scala Wall panel 1,94 m² ACOUSTIC QUALITIES



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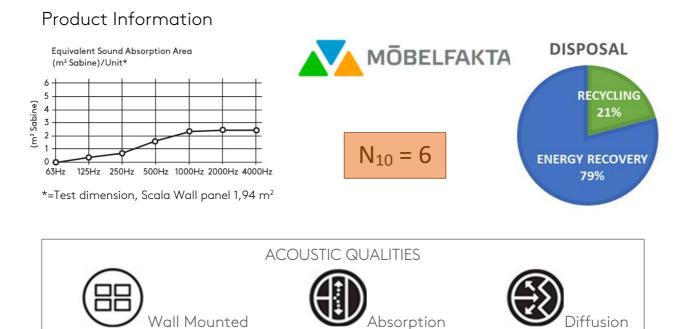


SCALA WALL

Dimensions (wxhxd mm): 1600x603x65 Product Range: Wall Mounted Acoustic Product Article number: 190 525 00

Content

MATERIAL	SPECIFICATION	WEIGHT (g)	SHARE (%)	DISPOSAL
Filling	polyester and textile mix	2561	62	Energy Recovery
Metal	aluminum fittings	862	21	Recycling
	steel screws			
Upholstery	wool fabric	674	16	Energy Recovery
Adhesive	copolyester web	29	1	Energy Recovery
Surface	aluminum powder coated			Recycling
Treatment				
Total		4126		
Packaging	cardboard, tape	1740		



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SCALA WALL

Dimensions (wxhxd mm): 1600x1207x65 Product Range: Wall Mounted Acoustic Product Article number: 190 535 00

Content

MATERIAL	SPECIFICATION	WEIGHT	SHARE (%)	DISPOSAL
		(g)	(70)	
Filling	polyester and textile mix	5161	69	Energy Recovery
Metal	aluminum fittings	862	12	Recycling
	steel screws			
Upholstery	wool fabric	1347	18	Energy Recovery
Adhesive	copolyester web	58	1	Energy Recovery
Surface	aluminum powder coated			Recycling
Treatment				
Total		7428		
Packaging	cardboard, tape	2620		

Product Information Equivalent Sound Absorption Area MOBELFAKTA (m² Sabine)/Unit* DISPOSAL 6 5 (m² Sabine) 4 RECYCLING 3 12% 2 $N_{10} = 6$ 1 0 0-63Hz 125Hz 250Hz 500Hz 1000Hz 2000Hz 4000Hz **ENERGY RECOVERY** *=Test dimension, Scala Wall panel 1,94 m² 88% ACOUSTIC QUALITIES Diffusion Wall Mounted Absorption

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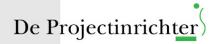
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ABOUT ABSTRACTA

With knowledge and experience Abstracta develops products for an inspiring workplace. High quality and timeless design contributes to the long service life of Abstracta products. Abstracta is a Swedish company with its own factory in Småland where both production and development takes place. The company has been operating since 1972 and about 50 percent of production is currently exported worldwide. Abstracta is part of Lammhults Design Group.

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