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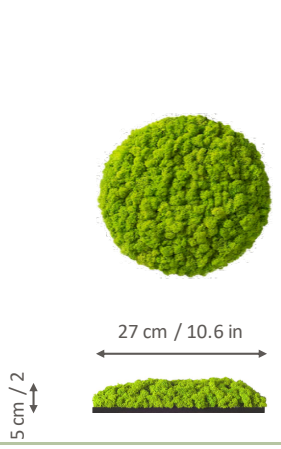
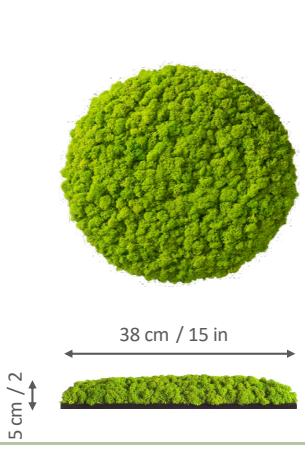
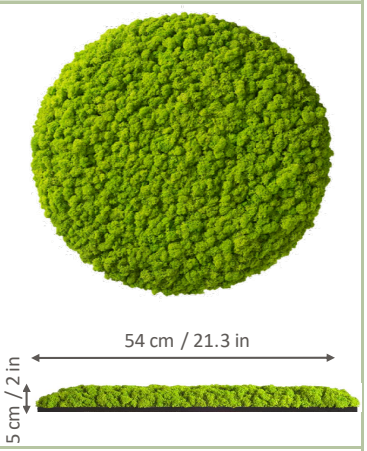
MOSSaic by Polarmoss Moon

PRODUCT SPECIFICATIONS			
Article	**Moon 27**	**Moon 38**	**Moon 54**
			
Item dimensions (measured from backside)	27 x 5 cm 10.6 x 2 in	38 x 5 cm 15 x 2 in	54 x 5 cm 21.3 x 2 in
Item weight	0,3 kg / 0.7 lb	0,6 kg / 1.3 lb	1,2 kg / 2.6 lb
Sales package dimensions	28,3 x 28,3 x 5,5 cm 11.1 x 11.1 x 2.2 in	39,3 x 39,3 x 5,5 cm 15.5 x 15.5 x 2.2 in	55,3 x 55,3 x 5,5 cm 21.8 x 21.8 x 2.2 in
Sales package weight	0,4 kg / 0.9 lb	0,7 kg / 1.5 lb	1,4 kg / 3.1 lb
Quantity in a sales package	1 pc		
Other sales package content	User and installation guide		

Material	Colored and preserved reindeer moss.
Base	Sound absorbing recycled acoustic felt 9 mm / 0.35 in.
Moss fixing done with	Starch based fixing compound.
Installation	The product is supplied with pre-installed hook-and-loop fasteners on the rear side and matching self-adhesive strips for wall mounting. The adhesive strips are intended for use on clean, dry, smooth, and stable surfaces. For rough, porous, textured, or dusty surfaces, the use of alternative fixing methods such as screws, nails, staples, construction adhesive, or other appropriate mounting systems is recommended. The installer is responsible for selecting a mounting method suitable for the wall material and installation environment. Improper surface preparation or unsuitable substrates may reduce adhesive performance. The manufacturer is not responsible for damage to walls, surface finishes, paintwork, wallpaper, or other materials resulting from installation, removal, or the failure of adhesive or alternative fixing methods. The suitability of the mounting method should be verified before installation.
Modifiability	Can be cut with a snap-off knife.

Due to the characteristics of the natural material, all dimensions in the table are approximate.

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MOSSaic by Polarmoss Moon

TECHNICAL SPECIFICATIONS	
Polarmoss Moon made with Polarmoss colored and preserved reindeer moss, gives a finishing touch for your interior with a feel of forest. Excellent for softening sounds, especially high frequencies. Light weight. Easily mountable. MOSSaic by Polarmoss products have been tested for sound-absorbency, emissions, and fire safety by Eurofins Expert Services in Finland. MOSSaic by Polarmoss products fulfill the fire classification B-s1, d0 - testing requirement EN 13501-1:2018.	
SAFETY FEATURES	Colored moss used is flame-retardant. Preservation with salt retards ignition of the underlay material.
	Pigments used for coloring meet the requirements of EU Directive 2009/48/EC, and standard EN 71 for applications in the area of the Toys Directive.
	No microbe growth area.
	No microbiological emission. No harmful emission of volatile organic compounds.
ACOUSTICS	Sound-absorbing. Absorbs especially higher speech frequencies.
USE AND CARE	For indoor use only. Not recommended installing to direct sunlight, in contact with water or near heat sources.
	Moss of the product is natural air humidity indicator. It dries when the relative humidity falls below 40 % and softens again when raises above 40 %. Ideal humidity level between 40 % - 70 %.
	Maintain its natural form, color and texture for years when used in correct conditions.
	Maintenance free. Does not need sunlight or watering or pruning.
AUTHENTICITY	Only 100 % natural Finnish reindeer moss (*Cladonia stellaris*) used.
SUSTAINABILITY	Hand-picked by well-trained staff in optimal harvesting conditions in Finland.
	Sustainable harvesting method. Long intervals between harvests.

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