

Uniclass L387	EPIC C471/1
CI/SfB (35.9) Xh2	

AQUAMAX RH

TREETEX - THE COMPLETE CEILING SOLUTION

What is Aquamax RH?

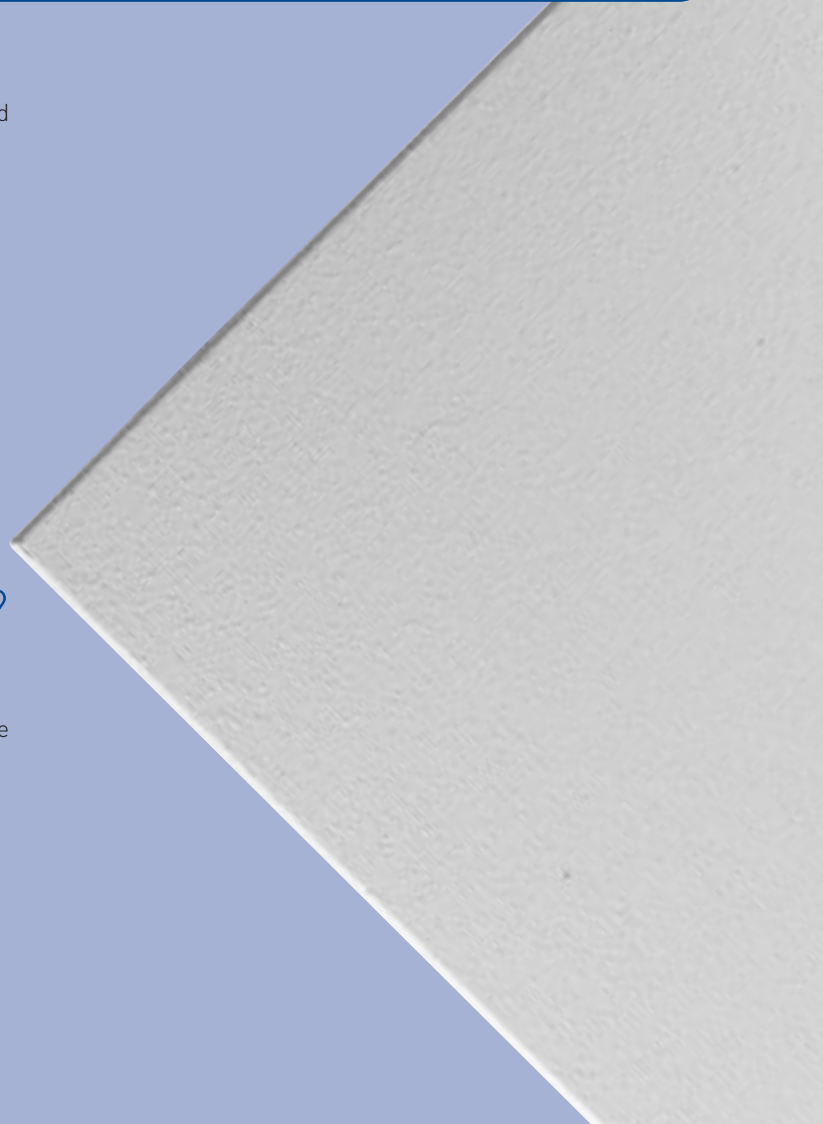
As the name suggests, Aquamax RH is the Treetex tile designed specifically to meet the requirements of high humidity environments. Aquamax RH has a light surface texture with background needle perforations and is manufactured from bio-degradable mineral wool, inorganic fillers and binders.

What size is Aquamax RH available in?

Aquamax RH tiles are available in a 600 x 600mm module size. Because they have been designed for high humidity environments they are available only in a square edge option.

What are the typical applications for Aquamax RH?

Aquamax RH has a relative humidity value (RH) of 100%. It has been designed to meet the high humidity environments such as washrooms and swimming pool areas. The surface is also needle perforated to improve acoustic performance. Aquamax RH is normally installed on standard Treetex TX24 Suspension Grid System. However in areas where the relative humidity regularly exceeds 95% then corrosion resistant grid must be used.



AQUAMAX RH

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TREETEX

CCF CEILING SOLUTIONS

AQUAMAX RH

TECHNICAL DATA



Sizes	
Square edge	600 x 600mm (nominal)
General data	
Composition	Produced from bio-degradable mineral wool, inorganic fillers and binders
Grid system	Exposed grid system
Edge detail	Square edge to suit 24mm grid width
Thickness	15mm nominal
Weight	Tiles approximately 5.7kg/m ² . Exposed grid system 1.5kg/m ²
Surface patterns	Light texture with needle perforation on face and an acoustic coating to the reverse
Colour	White - 2 coats dispersion type paint, free from organic solvents
Light reflection	Approx 84%
Fire performance	
Material classification	EN 13501-1, A2-s1, d0
BS476: Part 23 steel beams	None
BS476: Part 21 timber floors	None
BS476: Part 21 mezzanine floors	None
Acoustic properties	
Sound absorption NRC	0.55
Sound absorption α_w	0.55
Absorption class	D
Sound insulation (room to room)	Up to 31dB
Relative humidity value	
	Approx 100%
Handling and storage	
	Treetex ceiling tiles should be stored flat in clean and dry conditions
	Do not rest cartons or tiles on edges or ends
Installation	
	Installation should be in accordance with EN13964:2004
CE Mark	
	EN13964:2004
	EN13501-1 A2-s1, d0
	Contains no asbestos
	Formaldehyde E1
National availability	
	Treetex Ceiling Solutions available exclusively from CCF visit www.ccfltd.co.uk to find your nearest branch.