

HUMIDITY AND SAG RESISTANCE

Rockfon ceiling tiles are dimensionally stable at up to 100% relative humidity

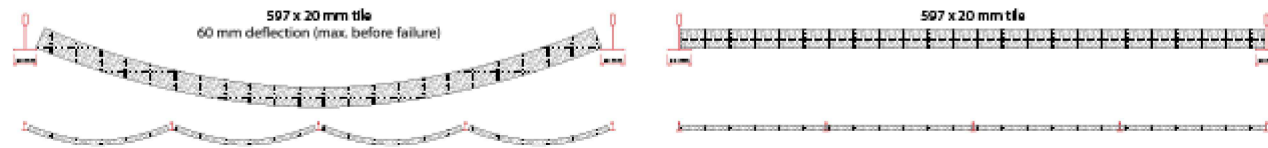
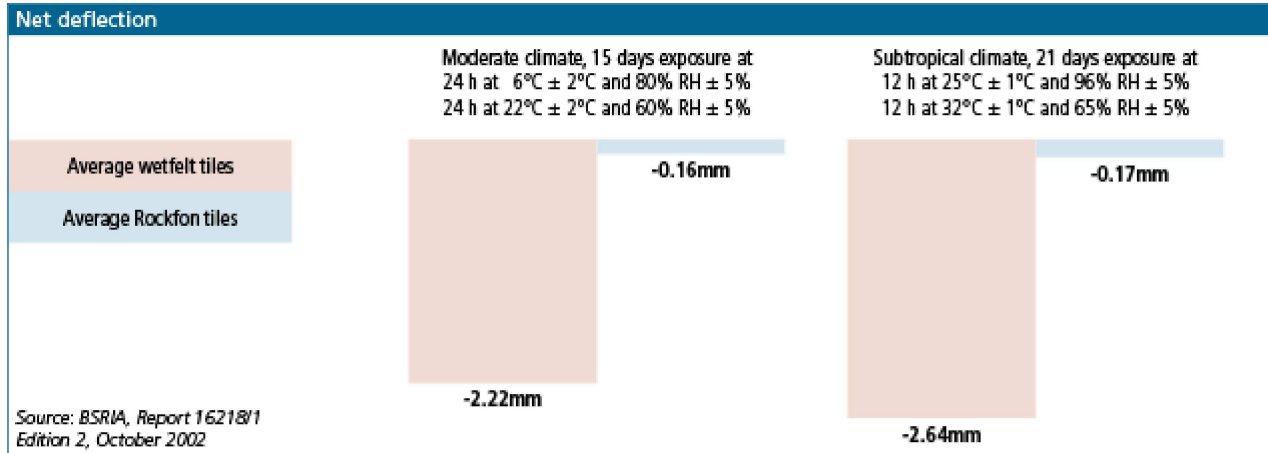
In buildings under construction which are not yet hermetically sealed or where materials have not dried out, moisture problems can occur. Additionally, in wet rooms such as swimming pools, kitchens and sanitary areas, humidity levels can be exceptionally high.

Humidity can weaken the structure of certain ceiling materials and cause them to sag. In extreme cases, they may even fall out of the grid.



Rockfon ceiling tiles are dimensionally stable at up to 100% relative humidity and can be installed at temperatures ranging from 0°C to 40°C. No acclimatization is necessary, and Rockfon ceiling panels can be installed in the early stages of construction (when the windows are not fully sealed) without any risk of distortion. They are predominantly classified as Class 1/C/0N in accordance with EN 13964. Certain module sizes (width above 700mm) are Class 2/C/0N. Rockfon tiles come with a 15-year guarantee.

Their lightweight yet stable non-hygroscopic character minimises the final weight of the fully installed ceiling which also reduces the number of hangers needed for their installation.



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Rockfon is a subsidiary of ROCKWOOL International A/S, the world's largest producer of stone wool products and second-largest insulation producer. Rockfon stone wool acoustic ceiling and wall solutions are a fast and simple way to create beautiful, comfortable spaces. Easy to install and durable, they protect people from noise and the spread of fire while making a constructive contribution towards a sustainable future.

Rockfon products address important indoor environment requirements and design considerations. They are well-known for their high aesthetics and key performance features of superior acoustic control, fire protection, humidity resistance and optimum light reflection. This ensures our products are among the best-performing, most cost-effective and time-saving available. It's our rock-solid promise to you. Because at Rockfon, create and protect is what we do – and it's inspired by you.