# Backings

## **Interface®**

#### 1. Sound Choice™

LV.

Designed specifically as the integrated backing for our LVT collection, the Sound Choice acoustic backing helps your flooring reduce unwanted sound much more effectively than other hard surfaces. In particular, it reduces impact sound by 16 dB to avoid disturbances between floors and rooms. So it's especially useful in multi-storey office buildings, as well as in education, healthcare and hospitality environments.

As a standard component of our LVT tiles, Sound Choice offers acoustic insulation without the expense of fitting underlays.

#### 2. CQuest™Bio

**CARPET TILE** 

Whatever Interface modular carpet you choose, CQuest™Bio provides the perfect backing. It is now our standard backing on all carpet tiles.

CQuest™Bio contains recycled and bio-based materials. These materials, measured on a stand-alone basis, are net carbon negative – greatly reducing our carbon footprint. CQuest™Bio will help contribute to leading green building certification schemes.

It guarantees maximum flatness and stability. It is compatible with our glue-free TacTiles® system and forms the sturdy foundation for wall-to-wall installations that will not warp, wrinkle or dome. It's also formulated to ensure the tiles remain in place even with heavy use.

### CQuest™Bio SONE and CQuest™Bio SONE+

Our integrated acoustic backings. Designed with the user in mind, they enhance both acoustics and underfoot comfort.

The integral nature of CQuestBio SONE and CQuestBio SONE+ means that projects can be completed swiftly with as little disruption as possible.

#### Benefits

- Enhanced softness underfoot
- Easy to install with minimum disruption
- Economical especially over large areas
- Constructed with 98% recycled polyester felt base, made from recycled PET bottles
- Bitumen and PVC free
- CQuestBio SONE and CQuestBio SONE are available with an extensive range of Interface carpet tiles

#### 4. CQuest™Bio SONE

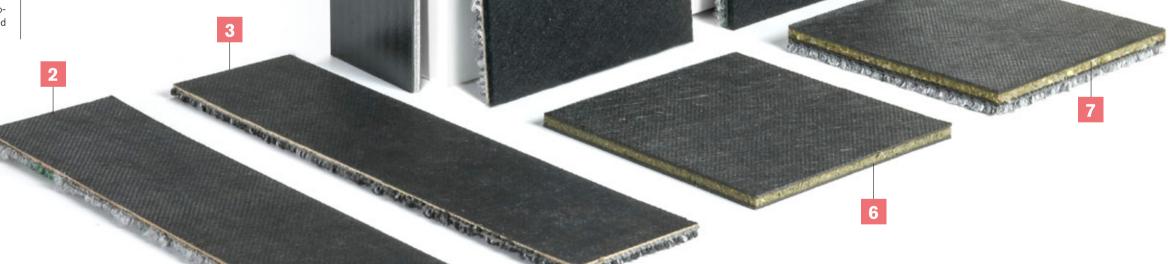
ARPET TILE

- Impact sound reduction up to 29dB
- Sound absorption up to α<sub>w</sub> 0.30

#### 5. CQuestBio SONE+

ARPET TILE

- Impact sound reduction up to 33dB
- Sound absorption from  $\alpha_{_{\scriptscriptstyle W}}$  0.30 0.40 depending on product



#### 3. CQuest™BioX

CARPET TILE

Our backing that stores the most carbon. It's the same material make-up as CQuest™Bio with a higher concentration of carbon negative materials.

The carbon negative materials in CQuest™BioX backing, in combination with specialty yarns and tufting processes, result in a carbon negative carpet tile. For more information please visit:

www.interface.com/cquest

#### 6. Interlay® CARP

Interlay is a loose-lay resilient under-floor system designed for installation beneath Interface carpet tiles. Supplied in  $50 \times 50$  cm tiles, it can be used across an entire space or limit it to smaller defined areas.

Made from two CQuest™Bio layers with a foam layer sandwiched between, Interlay absorbs sound and dampens impact noise, making it a highly effective way to combat poor acoustics in any interior space. And its construction also enhances softness underfoot and thermal comfort.

Interlay is easy to install and its benefits are long lasting – when your carpet needs replacing, Interlay will still be going strong. You can reuse it, again and again, enjoying more comfort and less noise well into the future.

#### 7. ReCushion Bac®

ARPET TILE

For areas where acoustic insulation and underfoot comfort are especially important, ReCushion Bac provides extra levels of protection and support.

Made from two layers of our CQuest™Bio backing with a 3 mm layer of closed-cell polymerised foam (85% recycled content) in between, ReCushion Bac offers superior sound absorption, and resists crushing and flattening even with intense traffic. And, with high recycled content in the foam, it also helps increase the overall sustainability of your flooring.

You can specify ReCushion Bac on many of our modular carpet ranges, to give you highly resilient, anti-static flooring with added thermal and acoustic comfort – and a luxurious, cushioned feel.