

**dur-SOLO® ACTIVE**



# dur-SOLO® ACTIVE

## ACOUSTIC RAFT CEILING FOR CORE ACTIVATED CONCRETE CEILINGS

dur-SOLO® ACTIVE was developed for use under core-activated concrete ceilings. With the aid of a specially developed thermally conductive gel and aluminum rails, dur-SOLO® ACTIVE conveys the output of the concrete ceiling to the lower side of the raft. Compared to conventional raft ceilings, dur-SOLO® ACTIVE has a considerably smaller effect on the heating and chilling properties of the concrete ceiling.

### ADVANTAGES:

- dur-SOLO® ACTIVE conveys the majority of the power of core-activated concrete ceiling
- High sound absorption in medium and high frequency ranges
- Easy to mount and dismount
- Permanently elastic, non-adhesive thermally conductive gel

## TECHNICAL DATA

**Material:** Anodized, galvanized steel or aluminium

**Surface:** powdercoated, available in a choice of RAL-colours or with dur-GRAPHICS print

**Length:** ≤ 3600mm

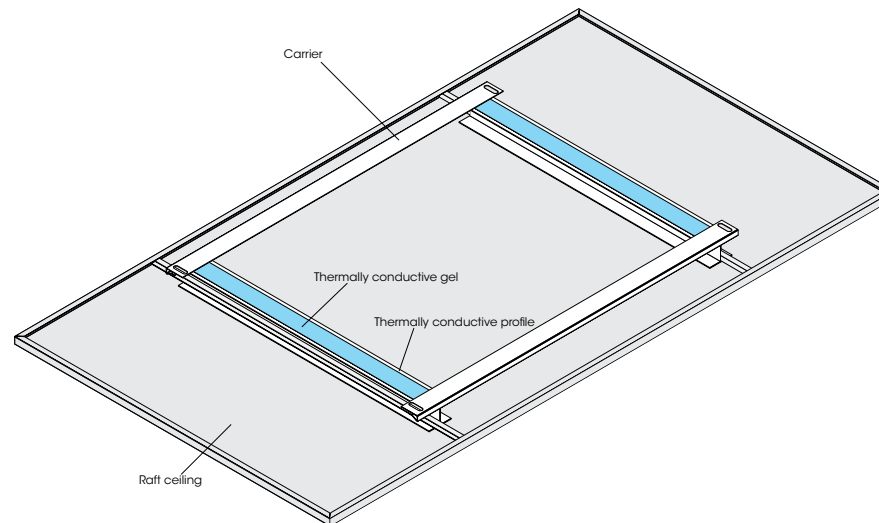
**Width:** ≤ 1250mm

**Perforation:** Standard RD-L30, other perforations available

**Acoustic filling:** durlum-acoustic fleece and/or mineral wool in PE

**Mounting height:** 60mm

**Sound absorption:**  $\alpha_w = 0,8$  | NRC = 0,90  
absorption class = B, highly absorbing



**durlum GmbH**  
An der Wiese 5  
D-79650 Schopfheim

**T** +49 (0) 76 22 | 39 05-0  
**F** +49 (0) 76 22 | 39 05-42  
**E** info@durlum.com  
**I** www.durlum.com

