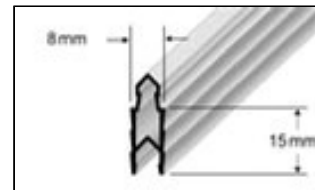
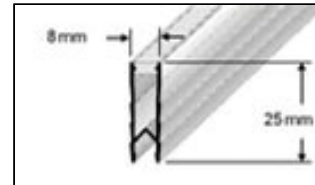


Thick Layer modular - Extendable type expansion joint profiles for floor and wall



Application:

Extendable type expansion joint Profiles by Dural were developed to facilitate effective expansion joint creation for greater depths of sub floor. The individual profiles can be joined by plug in modules. They are used for the separation of stoneware (clinker tiles, ceramic tiles, natural stone tiles). because of the softer inside element the expansion joint profiles are able to absorb and cushion compressive strains. This avoids the transmission of this stress to the surface layer and the subsequent cracking in the material. Because of their upper section of hard PVC, DURAFLEX Thick Layer Profiles can also provide a degree of edge protection. Increased edge protection, is however, only achieved with other (harder) materials. Because of their flexible shape a subsequent retrospective application of the profiles is possible. They can be inserted into expansion joints subsequently cut into the floor.

DURAFLEX Thick Layer Profiles are available with heights up to 40 mm.

Material:

The modular DURAFLEX Thick Layer Profiles are made of environmentally acceptable hard-soft PVC and the following colours are available: terracotta, terracotta/transparent, grey/grey and grey/transparent.

Properties:

DURAFLEX Thick Layer Profiles are especially suitable for application in industrial areas. They are made of solid colour PVC and are mostly UV-stable. In external areas, subject to bright sunlight, some fading in the intensity of colours should be expected. Damage due to impact or scratching is unlikely within normal conditions of use. Their suitability with respect to mechanical and chemical resistance is to be examined in individual cases.

Handling:

1. Select DURAFLEX Thick Layer Modules according to the overall height required plug them together.
2. Place and lay the profile flush with the surface. The sides must be well embedded in contact mortar.
3. Lay the adjoining layer area. Ensure it is flush and embed well.
4. Fill the space between tile and profile completely with joint mortar or grout.

Care and Maintenance:

DURAFLEX Thick Layer Profiles are especially suitable for application in industrial areas. They are made of solid colour PVC and are mostly UV-stable. In external areas, subject to bright sunlight, some fading in the intensity of colours should be expected. Damage due to impact or scratching is unlikely within normal conditions of use. Their suitability with respect to mechanical and chemical resistance is to be examined in individual cases.

Data sheet

Material	Colors	Height
PVC	grey/grey, grey/transparent, terracotta/terracotta, terracotta/transparent	25 / 40 mm