RT, SD, CR & C Flat-Line Series

Flexible Expansion Joint Cover

LATHAM AUSTRALIA PTY LTD

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Illustrated: RT-25 Scale: Approx. 90% Full Size All dimensions are to be verified before construction C Series Deckplate Verified By..... Date..... **CR Series Deckplate** CA-16 Block-Out Anchor factory SD Series Deckplate drilled with 10mm holes at maximum 500mm centres Vinyl 40mm CA-6 Optional VWS Cast-In 7 Water Gutter Anchor (optional)

Total Available

Movement

8mm

8mm

8mm

Movement

+/-4mm

+/-4mm

+/-4mm

12

Overall

Depth

40mm

40mm

40mm

All mechanical expansion joint fixings by others.

Aluminium embedded members with specified cover plate.

bar. The bar is positioned diagonally across the joint opening with the spheres inside the extruded cylindrical tracks. This unique concept allows for increased rotational movements and maintains constant spring tension at the centre of the cover plate. This greatly reduces the stresses on the embedded anchor sections and the surrounding concrete slabs.

Design subject to change without notice.

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CR-25 Abrasive All dimensions are in millimetres.

Aluminium

Code

C-25

RT-25

Coverplate Type

Smooth

Recessed 3mm for vinvl

25 100

Stainless

Steel Code

SD-25

Interior use only.

The centering bar consists of two full nylon spheres fastened at opposite ends of a flat spring steel