

Bailey

Bailey Harmony™ Through Wall Rainscreen System

A single-source rainscreen solution consisting of all components



Key benefits

Complete system specification.
Choice of panel layout.
Extensive range of metals and finishes.
Simplified specification process.
Complete tested system including dual fire rating and CWCT.

Created by Bailey to simplify the specification of a rainscreen system the Harmony™ Through Wall System includes all of the components necessary to deliver an outside to inside solution.

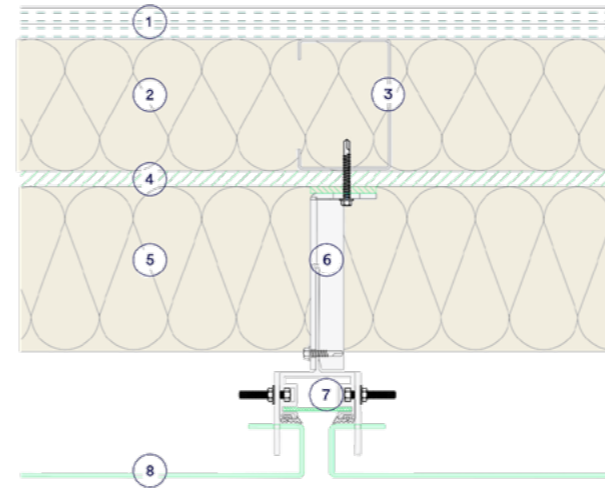
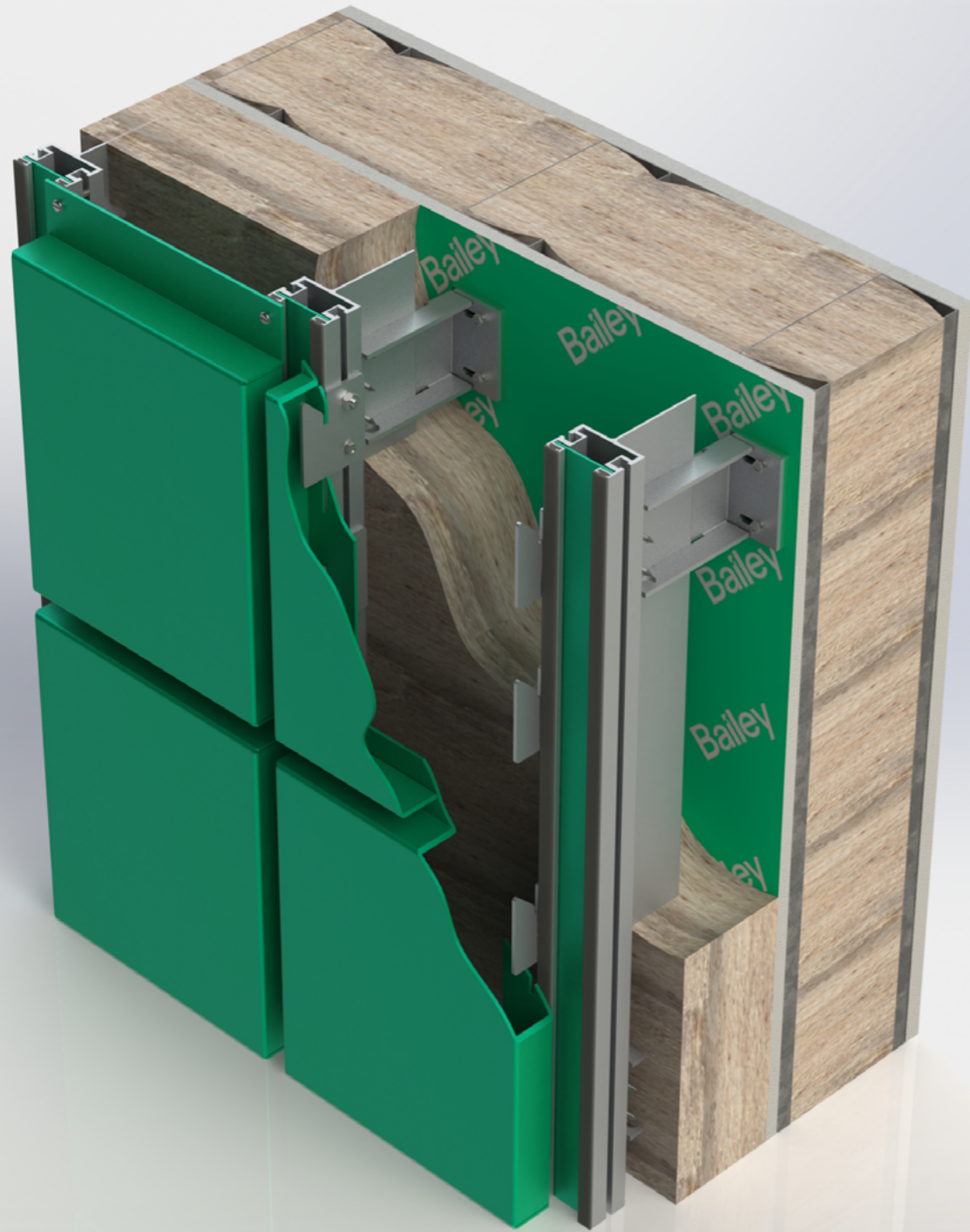
A one stop specification that includes the metal rainscreen, insulation, weatherboard, plasterboard and fixings, with one specification covering the whole project requirement. The rainscreen panels can be horizontally or vertically designed, produced in different metals and finishes, and sizes. Other components including helping hands fixings, weatherboard, insulation, fire barriers, and plasterboard are high quality recognized components.

From specification through to supply and warranty, the whole system is provided by Bailey as a single point of contact and single source product aimed at simplifying the whole process. The whole system is class leading dual fire rated and CWCT certified.



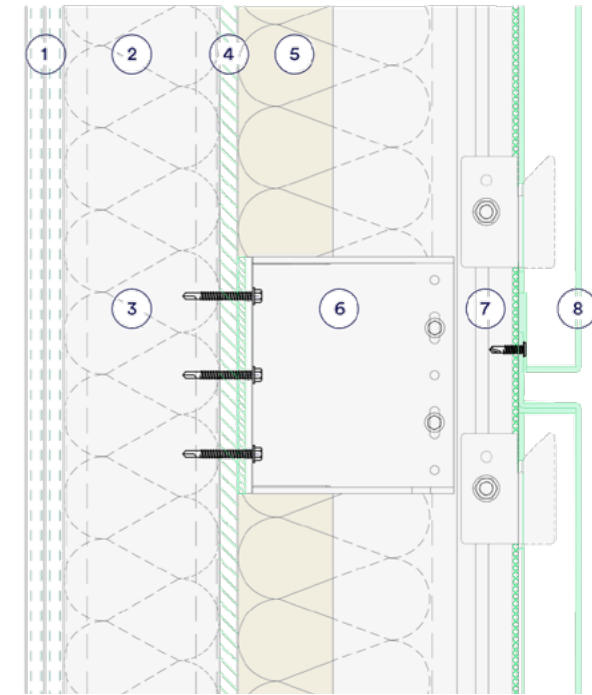
Benefits and features

- Faster specification
- Reduced risk to project
- Simplified processes
- Incorporates the Bailey product ranges of:
 - Synergy™ Rainscreen System
 - Synergy™ Rail & Fixing System
 - Samson™ Helping Hand Bracket
 - Magna Board™
 - Valiant™ - SFS
 - Heritage Plasterboard
- Rainscreen Insulation layer
- Steel Frame Insulation layer
- Reduced time through purchasing
- working with a single provider
- Dual fire certification rated
- CWCT Certified



Key

- 1: Heritage Plasterboard
- 2: Steel Frame Insulation Layer
- 3: Valiant™ - SFS
- 4: Magna Board™
- 5: Rainscreen Insulation Layer
- 6: Samson™ Helping Hand Bracket
- 7: Synergy™ Rail & Fixing System
- 8: Synergy™ Rainscreen System



Uses and boundaries

With its BRE 135 compliance fire rating, the Harmony™ Through Wall Rainscreen System is perfect for use on residential buildings and those buildings exceeding 18 meters in height.

Installation / application

With coordinated delivery and a single source provider, onsite installation processes are simplified.

Fire testing

Fire testing has always been a critical requirement for external cladding systems and in recent years has become more demanding, playing a major role at the specification stage. At Bailey, we take fire testing very seriously and ensure all of our systems satisfy the requirements of the building regulations and give reassurance to the specifier.

The Harmony™ Through Wall Rainscreen System is a complete external wall build-up and all elements have been tested to and meet the requirements of both BS 8414 (BRE 135) and EN 13501-1. Available in both A1 and A2-s1 d0 classifications depending on finish.

Sustainability

At Bailey we make every effort to deliver systems in as sustainable way as possible. The Harmony™ Through Wall Rainscreen System is constructed from components that individually are either reusable or recyclable. The system itself also provides insulation and protection to a building helping towards the efficient running costs of the building in the future.

Services

To support you in the specification of a Harmony™ Through Wall Rainscreen System solution Bailey can provide:

- NBS style specification
- Specifier - designer pack showing typical detailing of the system
- Standard product ordering pack
- Expert advice on metals and finishes
- Account management – single point of contact
- Warranty services

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