

YBS Insulation

HIGH QUALITY PRODUCTS FOR THE BUILDING INDUSTRY

SuperQuilt

Multi-layer Insulation Blanket for use in Walls

Thermal Insulation in a thin, flexible, multi-layer membrane



Fully certificated

Hot box tested

Meets requirements of BR443

High thermal resistance of $2.71\text{m}^2\text{K/W}$

Class 1 Surface spread of flame

Ideal for New build & Refurbishment

Effective solar over heating barrier

Effective in summer and winter

Lightweight, thin & flexible

Fast & simple installation

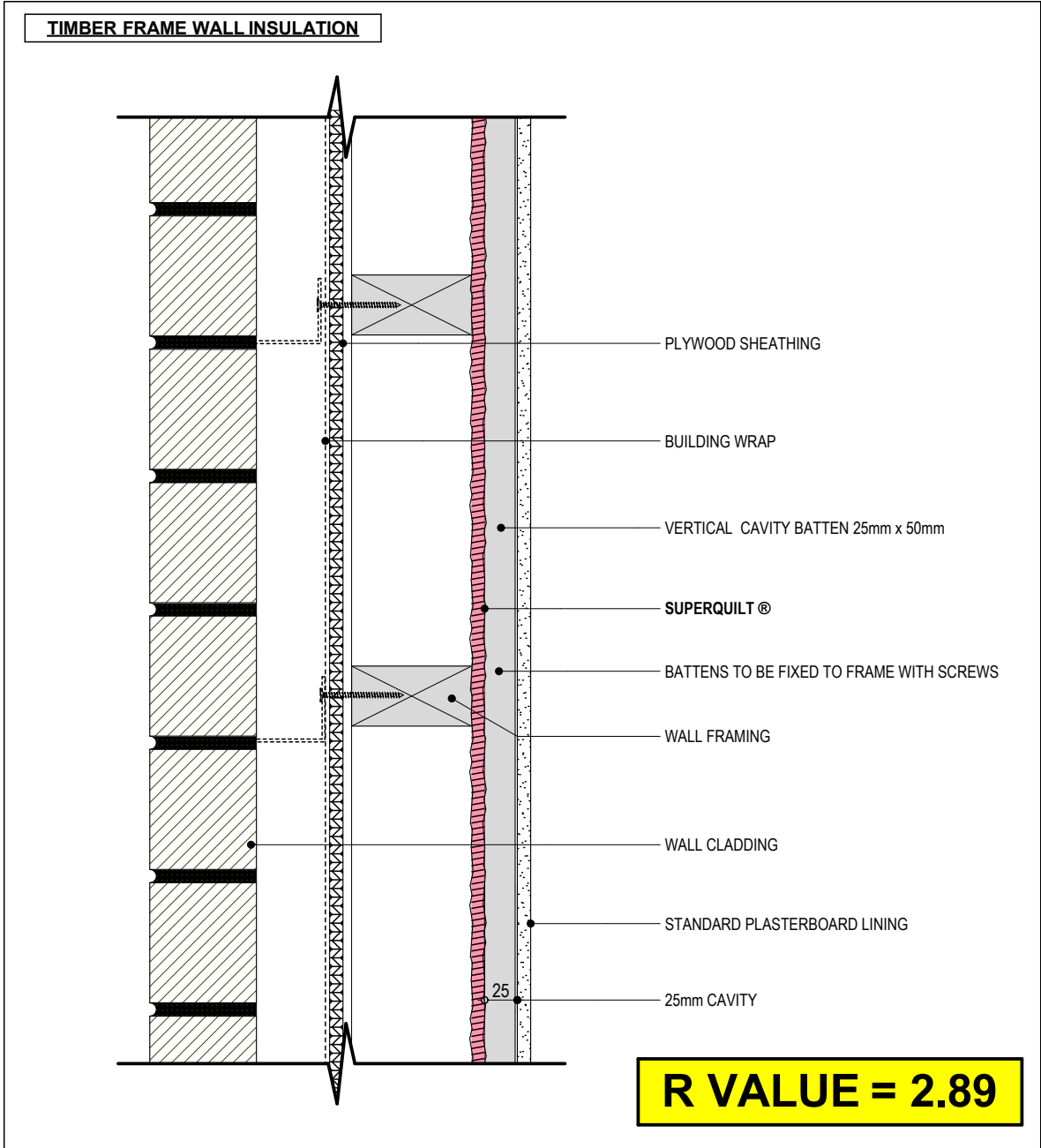
DVD fitting instructions on website



Home Insulation Christchurch Ltd
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Christchurch 8011
Phone 03 – 381 11 11

Email info@home-insulation-christchurch.co.nz

BRICK VENEER ON TIMBER FRAME



TIMBER FRAME WALL APPLICATION

SUPERQUILT IS APPLIED DIRECTLY FROM THE ROLL EITHER VERTICALLY OR HORIZONTALLY DEPENDING UPON THE WALL HEIGHT, PULLED TIGHT AND STAPLED ONTO THE TIMBER STUDS AT 300MM CRS min

SUPERQUILT SHOULD BE OVERLAPPED AT EACH JOINT BY APPROX 75MM MIN AND STAPLED ONTO THE BATTENS, THE JOINS SHOULD BE SEALED USING YBS FOIL TAPE

TIMBER FRAME APPLICATION

VERTICAL COUNTER BATTENS, RECOMMENDED 25MM X 50MM ARE FIXED TO THE WALL. BATTENS MUST ALWAYS BE PLACED AT THE TOP AND BOTTOM OF THE WALL AND AROUND THE PERIMETER OF JOINERY OPENINGS.

PLASTERBOARD CAN THEN BE FIXED DIRECTLY ONTO THE BATTENS IN THE USUAL MANNER

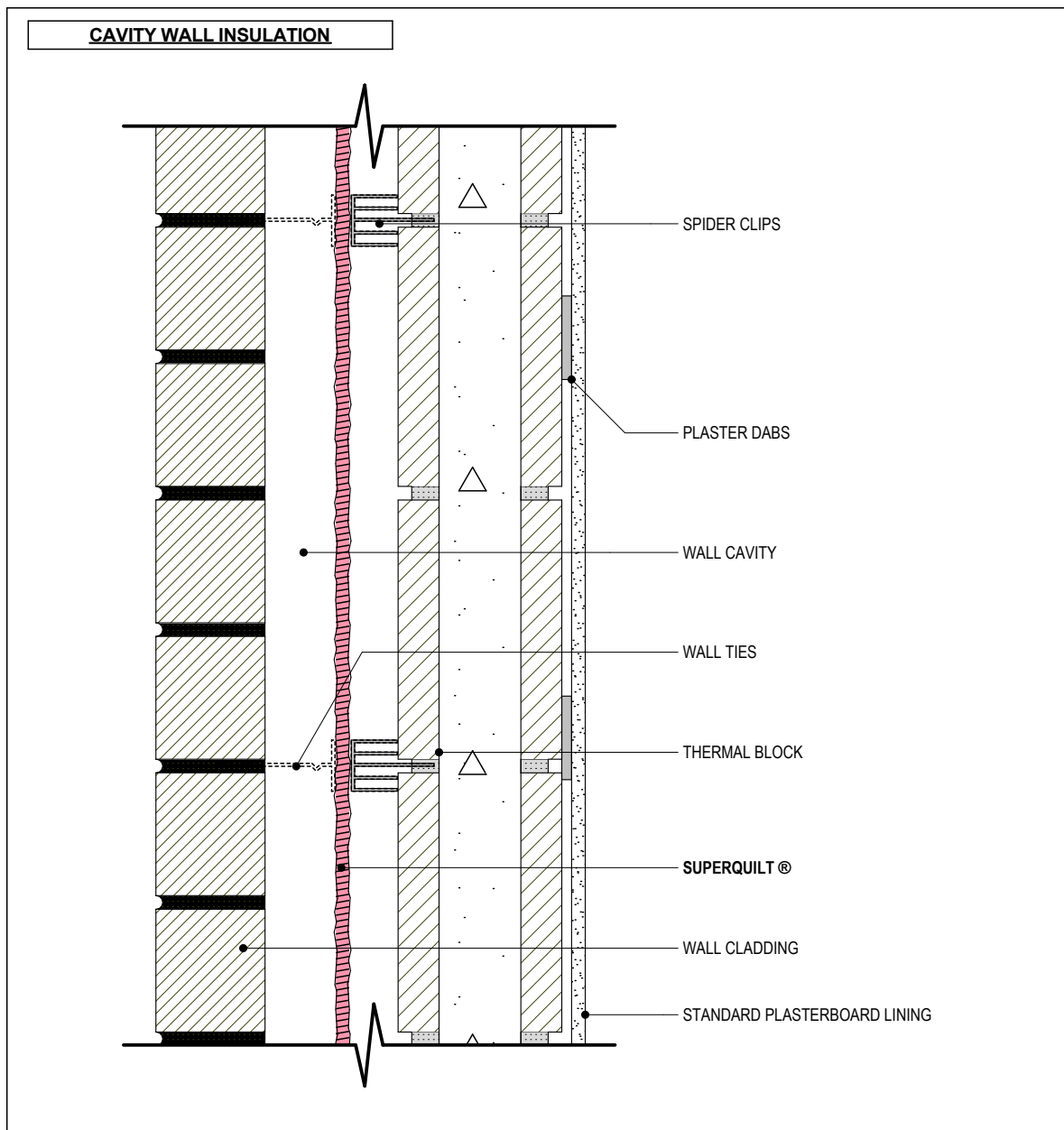


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YBS MULTI LAYER INSULATION BLANKET - ROOF

CAVITY WALL



CAVITY WALL APPLICATION

THE SPIDER CLIP IS FITTED ON TO THE WALL TIE AGAINST THE INNER LEAF AND THIS CREATES THE MINIMUM CAVITY BETWEEN THE PRODUCT AND THE BLOCKWORK.

THE INITIAL RUN OF SUPERQUILT IS POSITIONED OVER THE WALL TIES, ENSURING THAT IT IS KEPT TAUT BUT WITH SUFFICIENT DROP TO BELOW FLOOR INSULATION. SUPERQUILT CAN BE CUT WITH A SHARP BLADE TO FIT ONTO WALL TIES. THE TOP EDGE OF THE MATERIAL SHOULD BE A MINIMUM OF 75MM OVER THE TOP ROW OF THE WALL TIES PROVIDING A WEATHERED LAP JOINT.

WHEN A FULL RUN IS IN POSITION, THE RETAINING CLIP IS FIXED TO THE WALL TIE TO KEEP THE SUPERQUILT CENTRAL TO THE CAVITY.

THE SECOND LEAF IS BUILT UP TO THE TOP MOST LINE OF THE WALL TIES, (OR TWO COURSES BELOW) AND THE SECOND RUN OF SUPERQUILT INSTALLED ENSURING A MIN LAP OF 75MM. VERTICAL JOINTS IN THE SUPERQUILT SHOULD ALWAYS BE ON A LINE OF WALL TIES, ENSURING A 100MM LAP (I.E. 50MM EITHER SIDE OF THE WALL TIE) AND SEALED USING YBS FOIL TAPE

AT INTERNAL AND EXTERNAL CORNERS A RECOMMENDED AIR SPACE OF 25MM MUST BE MAINTAINED (AS IN IMAGE ABOVE)

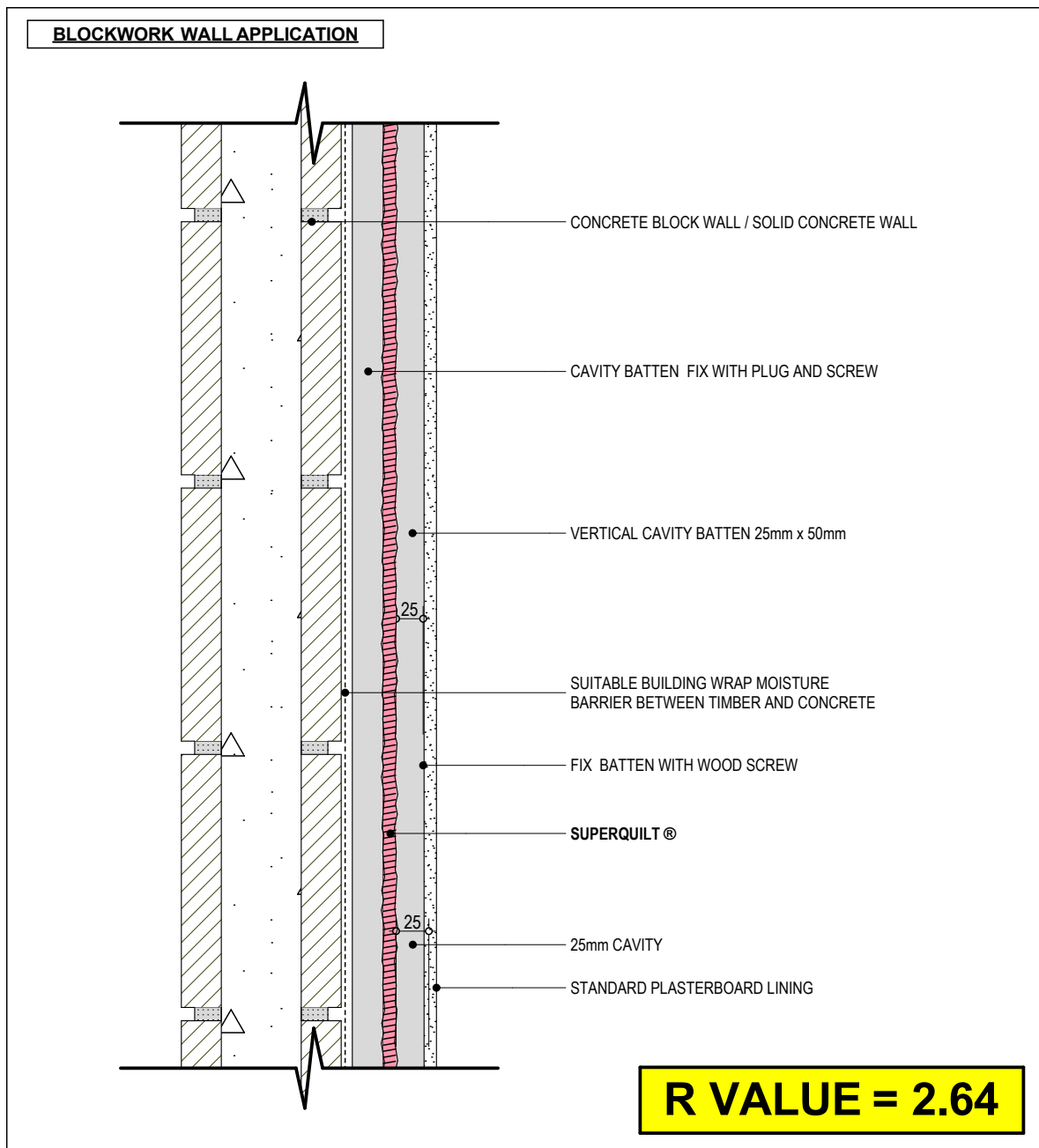


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CONCRETE BLOCK WALL APPLICATION



BLOCKWORK WALL APPLICATION

VERTICAL COUNTER BATTENS, MINIMUM 25MM X 38MM BATTENS ARE FIXED OVER THE DPC TO THE WALL AT 400MM CRS. BATTENS MUST ALWAYS BE PLACED AT THE TOP AND BOTTOM OF THE WALL AND AROUND ANY JOINERY OPENINGS

SUPERQUILT IS APPLIED DIRECTLY FROM THE ROLL EITHER VERTICALLY OR HORIZONTALLY DEPENDING UPON THE WALL HEIGHT, PULLED TIGHT AND STAPLED ONTO THE TIMBER STUDS AT 300MM CRS min

SUPERQUILT SHOULD BE OVERLAPPED AT EACH JOINT BY APPROX 75MM MIN AND STAPLED ONTO THE BATTENS, THE JOINS SHOULD BE SEALED USING YBS FOIL TAPE

COUNTER BATTENS ARE FIXED TO THE WALL BATTENS THROUGH THE MATERIAL AT 400MM CRS.

PLASTERBOARD CAN THEN BE FIXED DIRECTLY ONTO THE BATTENS IN THE USUAL MANNER

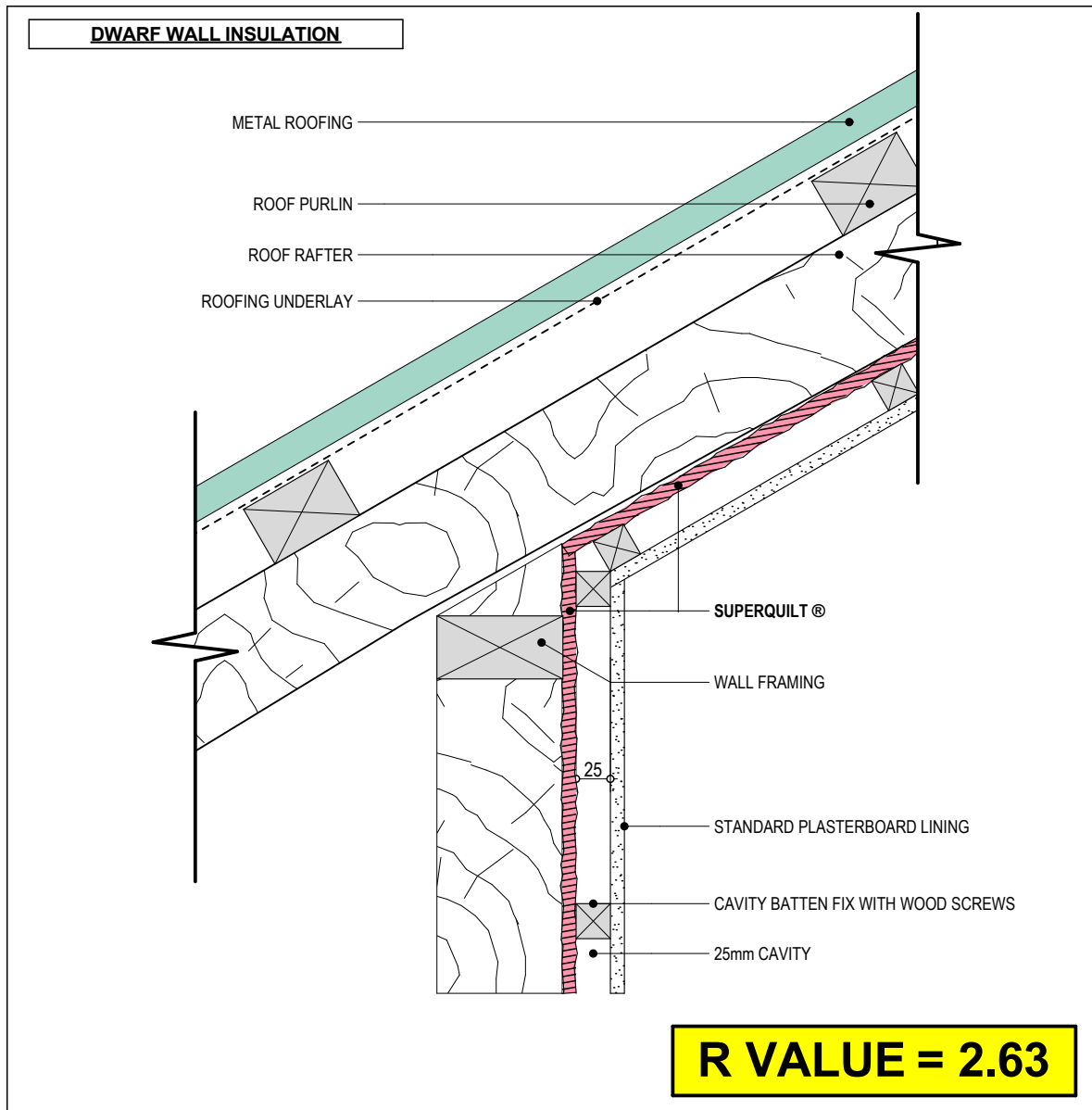


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DWARF WALL



DWARF WALL APPLICATION

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SUPERQUILT SHOULD BE OVERLAPPED AT EACH JOINT BY APPROX 75MM MIN AND STAPLED ONTO THE BATTENS, THE JOINS SHOULD BE SEALED USING YBS FOIL TAPE

VERTICAL COUNTER BATTENS, RECOMMENDED 25MM X 50MM ARE FIXED TO THE WALL. BATTENS MUST ALWAYS BE PLACED AT THE TOP AND BOTTOM OF THE WALL AND AROUND THE PERIMETER OF JOINERY OPENINGS.

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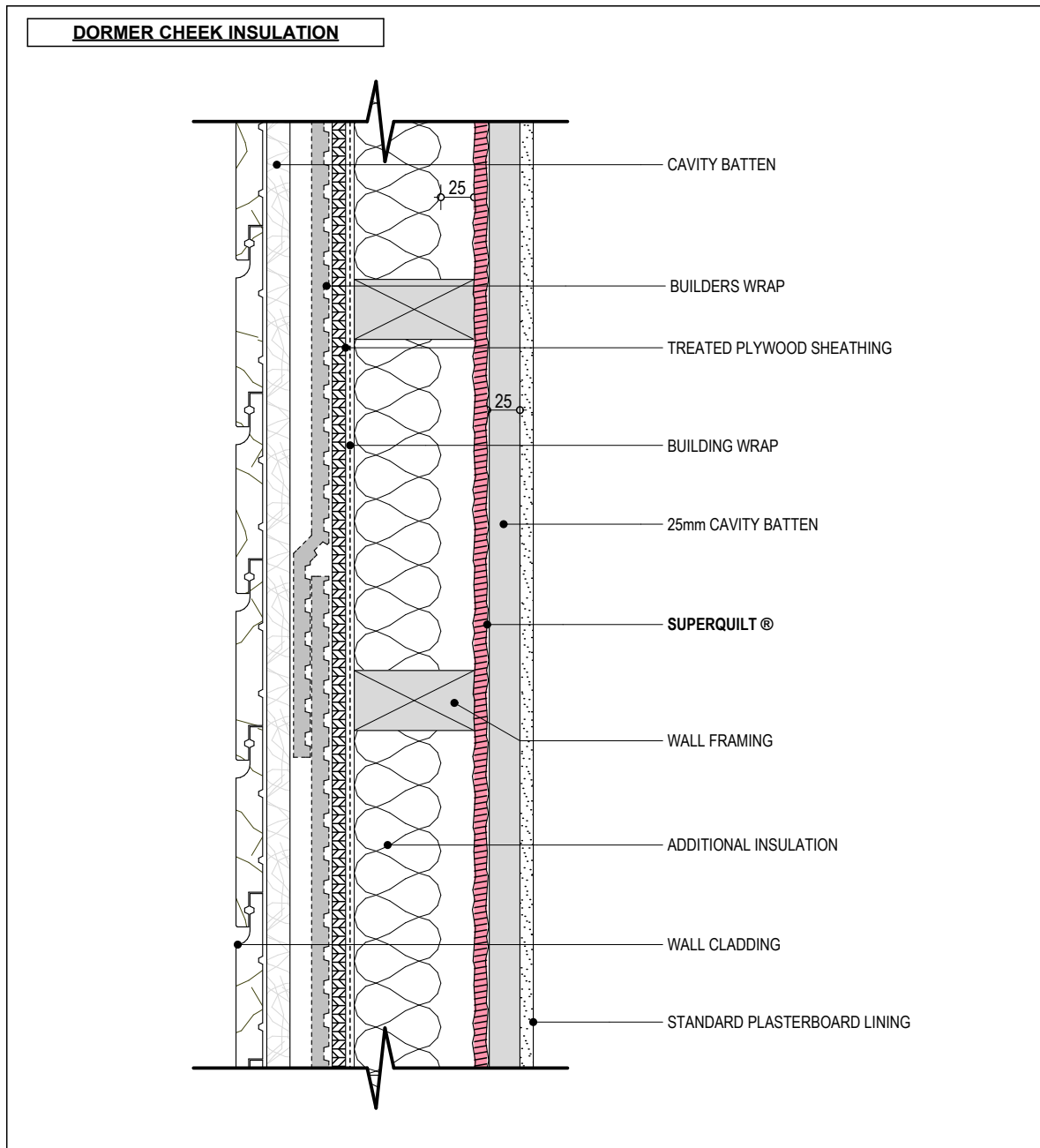


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DORMER CHEEKS



DORMER CHEEK APPLICATION

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