

# SpecMaster: Guaranteed Roof Specification Form

## PERSONAL DETAILS

First Name: \_\_\_\_\_

Surname: \_\_\_\_\_

Job Title: \_\_\_\_\_

Company: \_\_\_\_\_

Company Address: \_\_\_\_\_

\_\_\_\_\_

\_\_\_\_\_

Postcode: \_\_\_\_\_

Tel: \_\_\_\_\_

Email: \_\_\_\_\_

\_\_\_\_\_

Profession:  Specifier/ Architect  Self-builder  Home-owner

Main contractor Other \_\_\_\_\_

Please tick here if you would prefer **NOT** to be contacted by email by Redland with the latest industry and Redland news.

## SITE DETAILS

Site Address: \_\_\_\_\_

\_\_\_\_\_

Is the site bordered by more than 20m of open space? . . . . . Yes / No

## OPTIONAL SITE DETAILS

Distance to sea/open water (km): \_\_\_\_\_

Altitude above sea level (m): \_\_\_\_\_

Distance inside town boundary (Towns only): \_\_\_\_\_ km

At or near the top of a slope? . . . . . Yes / No

Is the site within 6km of an airport runway? (Jet-engines only): Yes / No

OS Reference: \_\_\_\_\_

Are there any tall structures within 500m? (Tower blocks, clock towers, cooling towers, etc): . . . . . Yes / No

If yes, Height of tall structure (m): \_\_\_\_\_

Length of facing elevation (m): \_\_\_\_\_

Closest distance between buildings (m): \_\_\_\_\_

## ROOF DETAILS

Please complete a separate SpecMaster form for each distinct roof type on the project.

Description of roof project: \_\_\_\_\_

Project Type: . . . . . New build / Reroofing

Roof Construction: . . . . . Trussed rafters / Traditional / Wall / Timber Studs

Redland Tile Type: \_\_\_\_\_

Tile Colour: \_\_\_\_\_

Tile Finish: . . . . . Smooth / Granular

Roof Type: . . . . . Flat-top / Duopitch / Monopitch / Lean-to

Rafter Pitch (°): \_\_\_\_\_

Max Rafter Length (m): \_\_\_\_\_

Rafter centres (mm): \_\_\_\_\_

Length of building (m) (excluding any overhangs): \_\_\_\_\_

Max height from ground-level to ridge (m): \_\_\_\_\_

Ceiling type: . . . . . Horizontal / Fully-inclined / Partially-inclined

Ceiling air-tightness: Normal / Well-sealed (with VCL) / Well-sealed (No VCL)

Insulation location: . . . . . None / SIP panels / On top of rafters /

Between joists / Between rafters (full fill) / Between rafters (partial fill)

Timber sarking: . . . . . None / Sheet sarking / Sawn softwood boards with gaps

Counterbattens: . . . . . None / Yes

If Yes, Counterbatten size (WxH in mm): \_\_\_\_\_

And, Counterbatten position: . . . . . Below the underlay / Above the underlay

Underlay: . . . . . Draped over rafters /

Fully supported upon timber or insulation board / Draped over counterbattens

Solar photovoltaic: . . . . . Redland Solar PV Tile / InDaX 250 / None

## EAVES

Eave type: . . . . . Open rafters / Corbelled / Concrete /

Boxed or tapered gutter / Timber fascia / uPVC fascia

If fascia selected, fascia thickness (mm): \_\_\_\_\_

## VERGES

Preferred verge system: . . . . . None / Plastic verge / Cloaked verge

Are verges normal or raking? . . . . . Normal / Decreasing to eaves /

Increasing to eaves

(A normal verge is at right angles to the eaves and ridge. A raking verge meets the eaves at an angle greater than 90° when decreasing to eaves or less than 90° when increasing to eaves.)

## HIPS

Preferred hip system: . . . . . None / Dry fixed hip tiles / Mitred Hip

## RETURN FORMS TO:

Redland Technical Solutions

Monier Redland Ltd, South Cerney Plant, Broadway Lane, South Cerney, Cirencester, Gloucestershire, GL7 5UH

Tel: 08708 702595 Fax: 08708 702596 Email: technical.redland@monier.com

www.redland.co.uk/technical

**VALLEYS**

Preferred valley system: ..... None / Lead open valley / Rapid Flashing Open Valley / GRP Open Valley / Mitred Dry Valley / Valley Tile  
Plan angle (90-180°): .....  
Plan area draining over 25m²: .....

**ABUTMENTS**

Type of top edge abutments: ..... None / Ventilated top edge / Ventilation tiles  
Top edge abutments flashing type: ..... Lead / Rapid Flashing  
Side Abutments: ..... None / Lead / Rapid Flashing  
Are side abutments normal or raking? ... Normal / Decreasing to eaves / Increasing to eaves

(A normal side abutment is at right angles to the eaves and ridge. A raking side abutment meets the eaves at an angle greater than 90° when decreasing to eaves or less than 90° when increasing to eaves.)

**RIDGES**

Ridges: ..... None / Yes  
Ridge tile: ..... Half Round / Universal Angle / Half Round Ornamental / Universal Angle Ornamental / Half Round Rosemary / Plain angle / Capped angle clay  
If ornamental: ..... Cockscomb / Three Hole / Fleur-de-Lys  
Block-end: ..... None / Normal / Ornamental

**RIDGE FITTINGS**

Ridge vents for extraction: ..... Gas flue ridge / Roof space ventilation / Mechanical extract / Soil vent pipe  
Finial: ..... None / Short Ball Top / Short Ball Top block-end / Tall Ball Top / Tall Ball Top block-end / Fleur-de-Lys / Fleur-de-Lys block-end / Scroll / Scroll block-end

**MONORIDGES**

..... None / Yes  
Monoridge tile: ..... Half Round / Universal Angle  
Block-end: ..... None / Yes  
If Yes: ..... Left / Right

**FIRE SEPARATING WALLS**

..... None / Yes  
If Yes: ..... Parallel to Eaves / 90° to Eaves

**ROOF WINDOWS**

..... None / Yes

**ROOF DORMERS**

..... None / Yes

**CHIMNEYS**

..... None / Yes  
If Yes: ..... Chimney in Ridgeline / Chimney in Roof Slope / Both  
Chimney Flashing: ..... Lead / Rapid Flashing

**SPROCKETS**

..... None / Yes  
If Yes: ..... Lead / Rapid Flashing

**MANSARDS**

..... None / Yes  
If Yes: ..... Lead / Rapid Flashing

**ROOF SLOPE FEATURES**

Ornamentals: ..... None / Club  
Gas Flue: ..... None / Yes  
Mechanical Extraction: ..... None / Yes  
Soil Extraction: ..... None / Yes

**JUNCTIONS**

.. Ridge-One Hip / Ridge-Two Hips / Ridge-Valley / Ridge-Abutment / Verge-Hip / Top of Two Valleys / Top of Pyramid / Pitched Roof-Flat Roof / Other  
Saddle Flashing: ..... Lead / Rapid Flashing

**BONDING/JOINING ROOFS**

..... None / Yes  
If Yes, are plain tiles and/or profile tiles present on either or both sides of roof join? ..... Yes / No

**VERTICAL TILING**

..... None / Yes  
If Yes:  
Bottom Edge:  
Raking Bottom Edge with: ..... Lead / Rapid Flashing  
Verge:  
Internal Angle with: ..... Lead / Rapid Flashing / Tile  
External Angle with: ..... Lead / Rapid Flashing / Tile  
Top Edge with: ..... Lead / Rapid Flashing  
Raking Top Edge with: Winchester Cut / Soldier Course / Lead / Rapid Flashing  
Side Abutment with: ..... Lead / Rapid Flashing  
Ornamentals: ..... None / Club  
External Corner Angle (Please enter plan angle°): .....  
Internal Corner Angle (Please enter plan angle°): .....

**RETURN FORMS TO:**

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