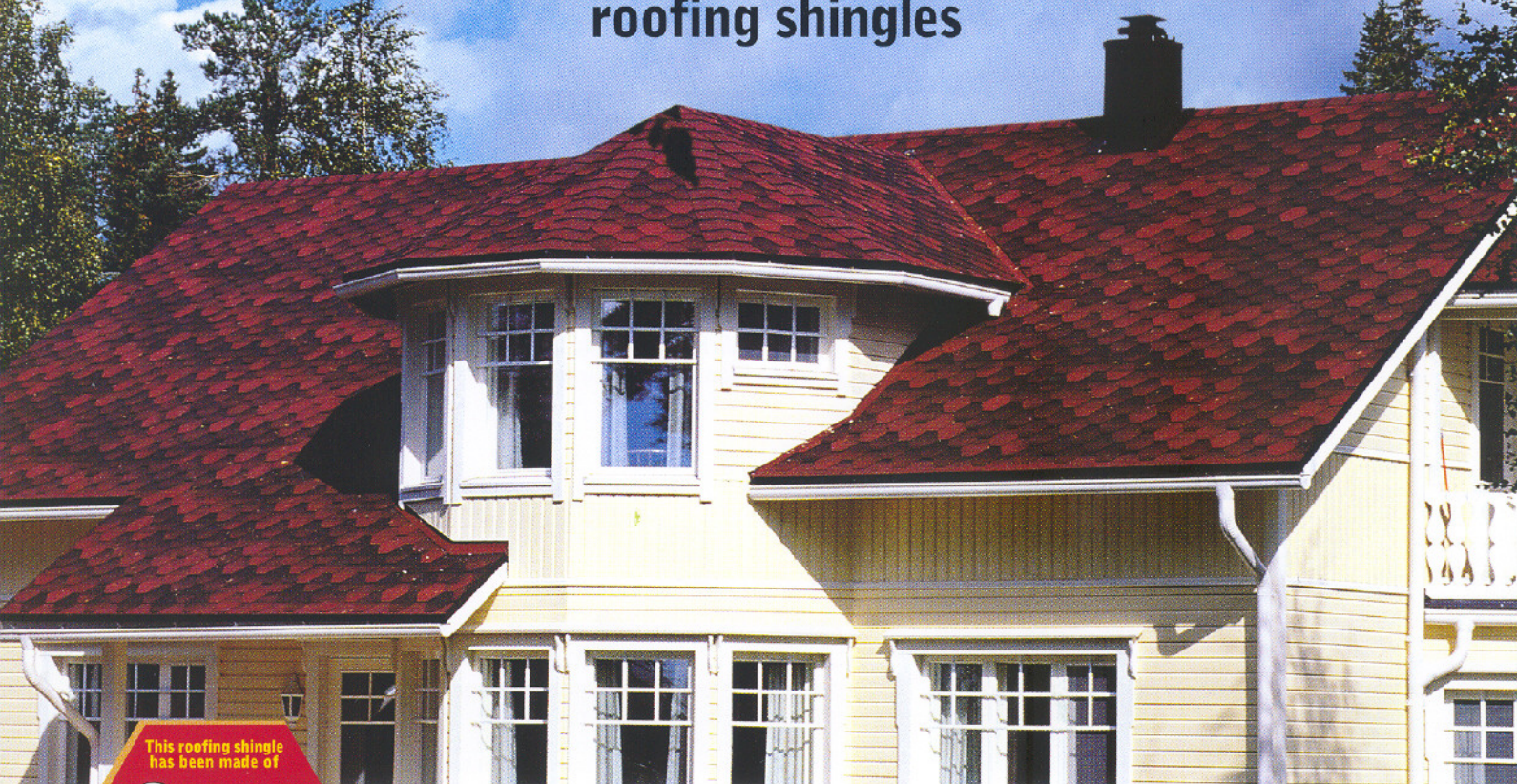




Professional material properties
now available for do-it-yourself builders

SuperKatepalTM

roofing shingles



This roofing shingle
has been made of

**Super
KatepalTM**
SBS-modified
bitumen

Roofing shingles with unique SBS-modified bitumen – that's why we call it SuperKatepal

So far used by professionals, SBS-modified bitumen is now available to the do-it-yourself builder in the whole range of Katepal roofing shingles and in all colours.

SBS-modified bitumen is the true super material among roofing shingles, unique in comparison to traditional roofing shingles. That's why we call it SuperKatepal.

High bending strength and better tear resistance

The SuperKatepal roofing shingles have remarkably high bending strength. This property is extremely valuable when it comes to covering roof edges or hips. And SuperKatepal's nail tearing resistance is clearly superior to any previous material.

Flexible even in cold conditions

The SuperKatepal shingles retain their flexibility in cold conditions. This means less material



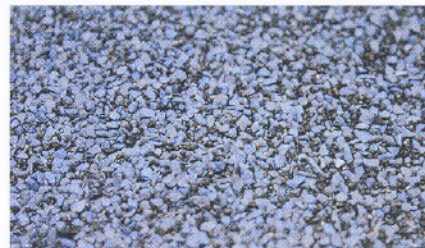
damages when installation is made in lower temperatures and extends the roofing season.

Long-lasting material

SBS-modified bitumen is a durable material with long life. It withstands mechanical as well as chemical damages. Experience from professional use of modified bitumen roofing shows that it lasts for more than double compared to the life of ordinary bitumen roofing.

Better adhesion of surface granules

Granules stick to the new SuperKatepal shingles better than ever. This gives shingles a longer lifetime and more stable colour. Thanks to the rough surface snow stays on the roof.



Excellent quality at normal price

Roofing shingles made of SuperKatepal are available at the price level of shingles made of ordinary bitumen. **Ensure that your roofing is made with SuperKatepal shingles.**

Easy calculation of material quantities

Roof pitch Minimum pitch 1:5, i.e. 12°.

Roof decking

The decking should be built of air-dry, rough-sawn T & G boards or square-edged rough sawn boards. It must be flush, dry and rigid. Roofing shingles can also be laid easily on existing bitumen felt membrane roofing.

Quantity of roofing materials

The needed quantities of roofing materials can be calculated easily. Please allow for 2% waste when calculating the quantities of roofing shingles.

Quantity of underlay

We recommend use of underlay membrane throughout the roof. SuperKatepal Underlay Sheet or other underlay product manufactured or approved by Katepal is used as underlay. The quantity of underlay needed is 1.15 x the roof area.

Quantity of nails

Each shingle is fixed with four nails. The quantity of galvanised clout nails needed is 0.06–0.07 kg/m² of roof area (nail length 25–35 mm). The nails must be long enough to go through the decking.

Choosing the underlay membrane for bitumen roofing shingles

Roof shape	Super Underlay Sheet (adhesive edge)	Other underlay felt
Steep sloping roofs, slope > 1:3	X	X
Moderately sloping roofs, slope 1:3 - 1:5	X	X
Demanding or complex roofs	X	
Wintertime protection during construction	X	

Quantity of lap cement

The following quantities of Katepal K-36 sealant are needed for sealing joints:

- Chimney base: 3 litres/chimney
- Verges: 0.1 litres/metre of verge length
- Valleys: 0.4 litres/metre of valley length
- Underlay jointing: 0.1 litres/m² of underlay (not for self-adhesive underlay)



BEDROCK RED



FOREST GREEN



BARKWOOD BROWN



GRAPHITE GREY



HARBOUR BLUE



COPPER BROWN



DESERT BROWN *New colour!*



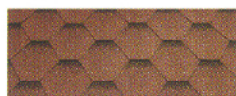
GOLDEN SAND *New colour!*



AUTUMN RED



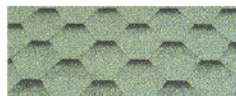
MOSS



BARK



HEATHER



LICHEN



FROST



DESERT BROWN *New colour!*



GOLDEN SAND *New colour!*



RED



GREEN



BROWN



GREY



BLACK

Printed samples may differ from the actual colour shades of shingles.



RED



GREEN



BROWN



GREY



COPPER BROWN *New colour!*

Available in the whole range of Katepal roofing shingles, in all Katepal colours

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