

# Slate Coverage

UK annual driving rain index, exposure grading

## Coverage slates per m<sup>2</sup>

Size (Nominal) (mm)	Lap (mm)																		
	50	65	75	80	85	90	95	100	105	110	115	120	125	130	135	140	145	150	155
600 x 300	11.9	12.3	12.5	12.6	12.7	12.9	13.0	13.1	13.2	13.4	13.4	13.5	13.8	14.0	14.1	14.3	14.4	14.6	14.7
500 x 300	14.6	15.1	15.4	15.6	15.8	16.0	16.2	16.4	16.6	16.8	17.0	17.3	17.5	17.7	18.0	18.2	18.5	18.7	19.0
500 x 250	17.4	18.0	18.5	18.7	18.9	19.1	19.4	19.6	19.9	20.1	20.4	20.6	20.9	21.2	21.5	21.8	22.1	22.4	22.7
400 x 250	22.4	23.4	24.1	24.5	24.9	25.3	25.7	26.1	26.6	27.0	27.5	28.0	28.5	29.0					
400 x 200	27.9	29.1	30.0	30.5	31.0	31.5	32.0	32.5	33.1	33.6	34.2	34.8	35.5	36.1	-	-	-	-	-
350 x 250	26.1	27.5	28.5	29.0	29.6	30.2	30.9	31.4	32.0	32.7	33.4	-	-	-	-	-	-	-	-
350 x 200	32.5	34.2	35.5	36.1	36.8	37.5	38.3	39.0	39.8	40.7	41.5	-	-	-	-	-	-	-	-
300 x 200	39.0	41.5	43.4	44.3	45.4	46.5	47.6	48.8	-	-	-	-	-	-	-	-	-	-	-

The charts show the minimum pitch and head lap for slates that can currently be installed in the UK (BS5534). Easy Slate will improve the overall performance of roofing slates by over 200%. By using the Easy Roof system it is now possible to install natural and Fibre cement slates on any of the roofs shown blank where it was not previously possible. Easy Slate will also improve the breathability of the roofspace when used with a breather membrane as well as eliminating wind slate rattle.

These are approximate guidelines only, BS5534 should be followed in all instances.



the natural choice for **natural slate**