MACSTEEL®

Data Sheet

CORRUGATED ROOFING SHEETS | 8.5/76 & 10.5/76 - GALVANISED

Corrugated iron roofing sheets, also known as Classidek, are available in profile thickness ranges from 0.27mm to 0.80mm.

The corrugated sheets are available in 8.5/76 and 10.5/76 sizes, which means the sheet has 8.5; or 10.5 in the case of 10.5/76 size; corrugations over the width of the sheet, which is 76mm between two consecutive curves. 8.5/76 sheets provide a coverage of 0.610m and 10.5/76 and effective coverage of 0.762m.

10.5/76 roofing sheets provide the best of both worlds in that its rigidity and strength still compares favourably with alternative product ranges but at a more cost effective price range due to the availability of a thinner gauge.

Product application

Corrugated roofing is used as roof cladding, to protect buildings from weather extremes. Corrugated roofing sheets are predominantly targeted at the domestic market, and many houses in South Africa have corrugated roofs. Because of its afforability, corrugated is also the roofing solution for low cost housing projects.

Corrugated roof sheets 8.5/76 -galvanised

Gauge	Grade and Finish	Metres/Tonnes	Kg/m
0.27mm	ISQ 550 Z100	619	1.62
0.30mm	ISQ 550 Z100	557	1.80

Corrugated roof sheets 10.5/76 -galvanised

Gauge	Grade and Finish	Metres/Tonnes	Kg/m
0.30mm	ISQ 550 Z100	465	2.15
0.40mm	ISQ 550 Z100	344	2.91
0.47mm	ISQ 550 Z150	293	3.41
0.50mm	ISQ 550 Z275	275	3.64
0.58mm	ISQ 300 Z275	237	4.22
0.80mm	ISQ 230 Z275	172	5.81

Please contact our Roofing Division for sizes not listed above.