

# Flooring sheets



## SURFACE FINISH

Mill finish with pattern. Renders excellent grip and non slippery surface, for a wide spectrum of applications. Aluminium flooring sheets have a very high strength to weight ratio, are easy to clean & provide a pleasing look. This can be made available in sizes and a range of alloys to suit customers' requirements.



# Flooring Sheets

## TECHNICAL SPECIFICATIONS

### Chemical Composition (%Wt)

| Element Alloy | Si                  | Fe           | Cu           | Mn           | Mg           | Cr          | Ni     | Zn          | Ti          | Aluminium   |
|---------------|---------------------|--------------|--------------|--------------|--------------|-------------|--------|-------------|-------------|-------------|
| AA1100        | Si + Fe 0.95<br>max |              | 0.05<br>0.20 | 0.05<br>max  | -            | -           | -      | 0.10<br>max | -           | 99.0<br>min |
| AA3105        | 0.60<br>max         | 0.70<br>max  | 0.30<br>max  | 0.30<br>0.80 | 0.20<br>0.80 | 0.20<br>max | -      | 0.40<br>max | 0.10<br>max | Remainder   |
| AA8011        | 0.60<br>0.95        | 0.60<br>0.95 | 0.20<br>max  | 0.10<br>max  | 0.10<br>max  | -<br>-      | -<br>- | 0.20<br>max | 0.20<br>max | 98.0<br>min |

### 5 Bar Pattern

|                 |                   |
|-----------------|-------------------|
| Thickness range | 3.25 mm – 0.90 mm |
| Width           | 1219 mm           |
| Length          | 2438 mm           |

### Height of Pattern

0.90mm is the minimum height of raised pattern.

### Diamond Pattern

|                 |                   |
|-----------------|-------------------|
| Thickness range | 3.00 mm – 0.70 mm |
| Width           | 813 mm            |
| Length          | 3658 mm           |



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