

AMENDMENT No. 1 OF JULY 2006 TO SPECIFICATION No. MP-0.42.00.05
SEPTEMBER 2003 FOR PERFORATED ALUMINIUM SHEET

1. The type of Aluminium sheet IS: 737, GR-1900 shall now be read as
IS: 737, GR-19000

**RESEARCH DESIGN & STANDARD ORGANISATION
MANAK NAGAR, LUCKNOW-226011**

Specification for Perforated Aluminium Sheet

(Spec. No- MP.0.42 .00.05, September 2003)

With Amendment No-1 of July 2006

Scope: Perforated Aluminium Sheet is prepared by punching / drilling the holes in plain aluminum sheet on staggered form. It is used in the ceiling for acoustic purpose. Perforated aluminum sheet can control air, sound, heat & light.

Typical Values

<u>Description</u>	<u>Characteristics</u>
Type	Aluminium Sheet, IS: 737, GR-1900
Thickness	1.2 mm.
Hole Dia.	2.25 mm.
Center Distance (Pitch)	4 mm.
Hole Pattern	Round & Staggered
Open Area, %	28.7
Mass / M ²	2.32 Kg

Marking:

The following details shall be legibly marked on each sheet:

- i. Manufacturer's initial / Trade mark
- ii. Batch no.
- iii. Year of manufacturing

Packing:

The material shall be suitably packed to avoid distortion, damage etc. during transit.

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