

ALUMINUM ABSORBER SET

TYPE : AA 270

Technical Data

Aluminium Absorber Set Type : AA 270 offered by NUCLEONIX consists of absorber discs of different thickness ranging from 20 to 300 mg/cm.sq. Each of these absorbers is mounted in an individual plastic frame, which fits exactly into the absorber tray of the G.M. stand.

The diameter of each disc is approximately 50 mm including the frame. There is identification number for each disc printed on it. A chart showing the identification number and thicknesses of the disc is given in the absorber box which is made up of acrylic sheet. All these discs are housed in this acrylic box. This absorber set will be useful in studying the Beta absorption coefficient using G.M. Counting system.

ALUMINIUM ABSORBER DISC SET	
Disc S.No.	Thickness (mm)
1	0.0
2	0.056
3	0.112
4	0.168
5	0.224
6	0.280
7	0.336
8	0.392
9	0.448
10	0.504

