Basic Detail Report

Sample, Sales

Primary Maker
Aluminum Company of America

Medium
Aluminum; Bauxite; Alumina; Cryolite; Cardboard; Paper; Ink; Plastic

Description
Material sample set consisting of aluminum (a), cryolite (b), alumina (c), bauxite (d), descriptive paper (e), tray (f), silver box for tray (g), lid for silver box (h), and the outer cardboard box (i). (a) Rectangular piece of aluminum. Sticker with blue text adhered to center of sample. (b) Irregularly sided sample of cryolite, which is an opaque mineral. (c) Clear plastic tube filled with a white alumina powder with an opaque plastic cap. (d) Irregularly sided sample of bauxite, which is a sedimentary rock that is reddish in color. (e) Square shaped piece of paper, white on one side and blue on back. White side features blue text. Blue side features images of each of the four samples, with their names printed in blue text under each sample. (f) Light blue plastic tray with cut-outs made to hold each of the four samples. From left, there is a circular hole, next to this is a narrow rectangle, next to this is a circular hole, and next to this is a wider rectangle. (g) The bottom of a rectangular cardboard box covered in silver paper. The base for the lid (h). (h) Clear rectangular pastic lid that goes on top of (g). (i) Cardboard box that encases all pieces of the sample. Top and bottom of the box are connected by a strip of cardboard.

Dimensions
Height x Length x Depth (a): 0.313 × 3.125 × 1.25 in. (0.8 × 7.9 × 3.2 cm) Height x Width x Depth (b): 0.75 × 0.938 × 1.063 in. (1.9 × 2.4 × 2.7 cm) Length x Diameter (c): 2.12 × 0.75 in. (5.4 × 1.9 cm) Height x Width x Depth (d): 0.75 × 0.875 × 0.813 in. (1.9 × 2.2 × 2.1 cm) Height x Width (e): 4.5 × 6 in. (11.4 × 15.2 cm) Height x Width x Depth (f): 4.5 × 6 × 0.875 in. (11.4 × 15.2 × 2.2 cm) Height x Width x Depth (g): 4.563 × 6.563 × 1.063 in. (11.6 × 16.7 × 2.7 cm) Height x Width x Depth (h): 4.688 × 6.188 × 0.5 in. (11.9 × 15.7 × 1.3 cm) Height x Width x Depth (i (closed)): 5.188 × 6.813 × 1.625 in. (13.2 × 17.3 × 4.1 cm)