



BUCKET & BLOCK KIT - asep

MF0400-001 bucket and 4x blocks

DESCRIPTION:

A simple set of cubes and a strong plastic bucket with a handle for holding them. Used for comparisons of densities compared to the density of water (water has density of 1.00).

The bucket is weighed empty, then carefully weighed when filled with water to the brim.

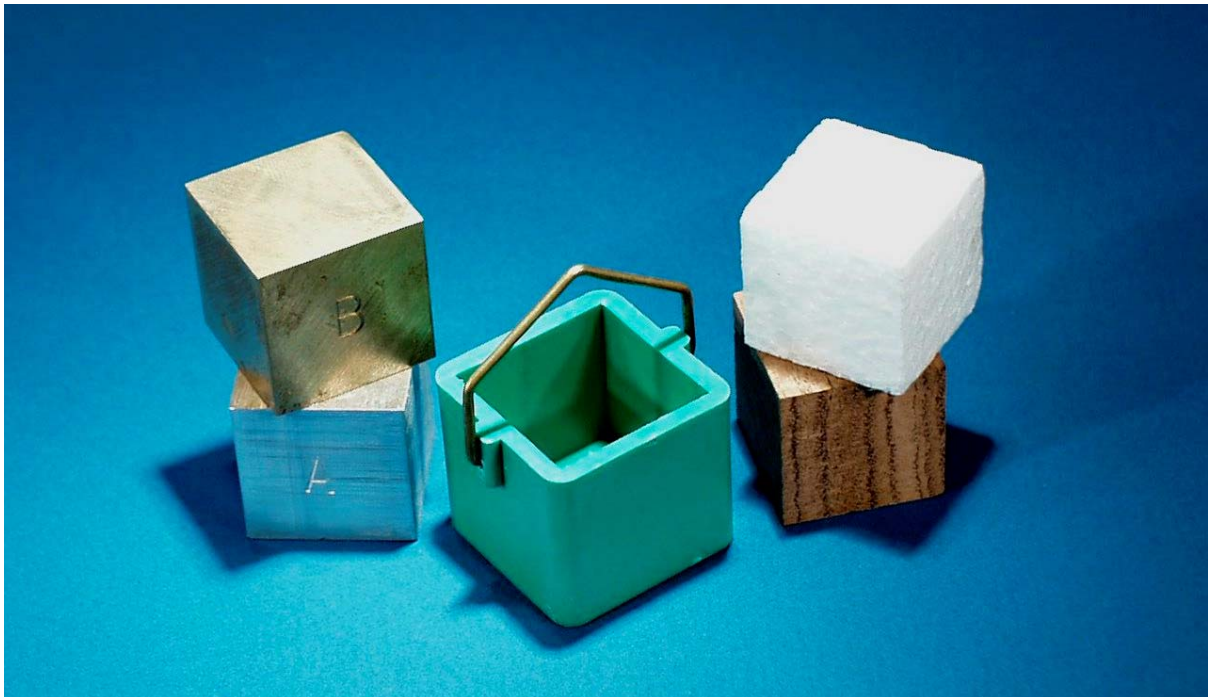
The water is removed and the block of material placed into the bucket and the system re-weighed.

The weight of the water can be calculated and then the weight of the material can be calculated by subtracting the weight of the bucket away from the total weight. The weights of the various materials can be compared to one another and to the same volume of water.

Densities can be calculated. The blocks are wood, styrene foam, aluminium and brass.

NOTE: The plastic bucket is not affected by solvents, so almost any liquid can be used for experiments and to show the difference in densities of various liquids.

MF0400-001



Physical size:

LxWxD

Weight: kg

Designed and manufactured in Australia by Industrial Equipment and Control Pty Ltd

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