and the degree and method of fiberization. In Table I-2 there have been compiled data on fibre diameter and fibre lengths. The average range of fibre length for different uses are also shown.

Table I-2: Fibre length and diameter

	textiles	insulating board	asbestos cement	friction-materials, paper, millboard	plastic fillers, floor-tiles
fibre length (mm)	8-24	5-17	2-13	2- 4	1- 3
fibre diameter (μm)	0.03-100	0.03-100	0.03-100	0.03-100	0.03-100

The data shown in Table I-2 should be considered as typically average only, and do not necessarily relate to a specific product. As was discussed earlier, the fibre diameter of chrysotile is generally at the lower end, whilst the amphibole fibre diameters are at the upper end of the range shown. The relative ease with which fibre (bundles) split into smaller ones implies that asbestos products normally contain fibres with a range of diameters with a minimum diameter for chrysotile fibrils of 0.03 μm and for amphibole fibres of 0.1 μm.

Table I - 3

Characteristic

Theoretical Form

Chemical Analysi

* Bracketed fig

Colour

Decomposition

Fusion tempera residual materi

Density p/cm³

Resistance to a

Resistance to a

Mechanical pr

Tensile strengt

(Average) (10

Young's Mode

(Average) (10

Texture

Producing co

Notes: *

** Th

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