



ANDEREN LIMITED



Registered in England number 4514202



Wherever in the world quality matters

Mohs Hardness Minerals

Overview

Friedrich Mohs, a German mineralogist, developed the scale in 1812. He selected ten minerals of distinctly different hardness that ranged from a very soft mineral (talc) to a very hard mineral (diamond). With the exception of diamond, the minerals are all relatively common and easy to obtain. The Mohs scale is a simple and reasonably reliable indicator of hardness but it must be understood that the results are somewhat arbitrary. No certification of hardness can be provided.

Details

A set of 8 pencils fitted with mineral tips corresponding to the following values of Mohs Hardness 5, 5.5, 6, 6.5, 7, 7.5, 8, 9

Set of Mohs Stones. These can be supplied as a set of 14 stones with Mohs hardness values 2, 2.5, 3, 3.5, 4, 4.5, 5, 5.5, 6, 6.5, 7, 7.5, 8, 9 supplied in a box

Please note

Since these pencils and stones are made from naturally occurring materials it is possible that there will be some natural fault lines and impurities. These do not in any way reduce the quality or performance

The minerals are from different geographical sources

Product Code

MOHSPEN - Set of 8 Mineral tipped pens

MOHSSET - Set of 14 Minerals



We are also able to supply individual stones or bespoke sets of stones to suit individual requirements



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Material Chart

Mohs Hardness Number	Material
1	Talc
2	Gypsum
2.5	Volpinite
3	Calcite
3.5	Aragonite
4	Fluorite
4.5	Serpentine
5	Apatite
5.5	Opal
6	Orthoclase
6.5	Jade
7	Quartz
7.5	Tourmaline
8	Topaz
9	Corundum
10	Diamond

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