

Sapphire

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moissanite



Moissanite is very hard to differentiate from diamond and can fool many gemologists. It does have many similarities. It is very hard at 9.25 (diamond is 10) and it is highly refractive (sparkles more) with an index of refraction of 2.6 – 2.7 (diamond's IR is slightly lower at 2.42). Most important, moissanite and diamond are thermally conductive and it is this property that is used as the test for the authenticity of real diamonds. Also natural flaws are absent in moissanite replaced instead by tiny, white, ribbon-like structures that are a result of the growing process. Will not dull or end up looking like salt rock. Lifetime Guarantee. 10-day refund policy.

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