

***jota instruments***  
**ARKANSAS STONE ASSORTMENT**

**New shapes**

**Proven Swiss quality**

- › Ideal for processing composite fillings
- › Perfect for finishing and pre-polishing
- › Ideally suited for smoothing preparation margins
- › Optimized pure white grinders to meet high quality standards
- › Made of high quality raw material
- › Produce a finer surface finish
- › Centric, vibration-free rotation



## jota instruments ARKANSAS STONE ASSORTMENT

**Arkansas stones are mainly used for smoothing fillings and enamel edges following preparation.**

After grinding the tooth with a diamond tool, the resulting roughness and irregular surface (striations) should be smoothed with an Arkansas stone. The detached enamel prisms can also be removed. This extends lifespan and improves the quality of the restoration. For instance, an improved marginal fit can be assured when placing inlays. Similarly, breaking the preparation margins with direct restorations achieves improved edge sealing thus minimizing the risk of secondary caries. A smooth surface also protects significantly better against plaque accumulation.

The application areas include:

- › Finishing and fine preparation of composite or glass ionomer cement filling materials, as well as ceramic
- › Reworking tooth enamel, e.g. smoothing stumps following preparation

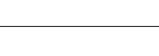
**Naming:**



Natural Arkansas stone is one of the classics among the whetstones. Pure white stones are especially valuable.

Arkansas stone mainly come from Ouachita Mountains in Arkansas and Oklahoma, from

which the grinding and polishing stone derives its name. Synthetic Arkansas stones are produced from a micro-alumina grain with ceramic binder.

601.FG.030 601.RA.030 601.HP.030		FG/RA: 5'000 - 20'000 HP: 5'000 - 30'000
660.FG.025 660.RA.025 660.HP.025		FG/RA: 5'000 - 20'000 HP: 5'000 - 30'000
661.FG.025 661.RA.025 661.HP.025		FG/RA: 5'000 - 20'000 HP: 5'000 - 30'000
662.FG.030 662.RA.030 662.HP.030		FG/RA: 5'000 - 20'000 HP: 5'000 - 30'000
638.FG.025 638.RA.025 638.HP.025		FG/RA: 5'000 - 20'000 HP: 5'000 - 30'000
645.FG.028 645.RA.028 645.HP.028		FG/RA: 5'000 - 20'000 HP: 5'000 - 30'000
649.FG.025 649.RA.025 649.HP.025		FG/RA: 5'000 - 20'000 HP: 5'000 - 30'000
666.FG.025 666.RA.025		FG/RA: 5'000 - 20'000

JOTA-Dealer:

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