

# Rock Tumbler

## INSTRUCTIONS & LEARNING GUIDE

### FOR MODELS:

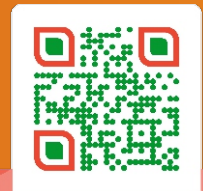
- ❖ *C1 Rock Tumbler*
- ❖ *C1 Pro Rock Tumbler*
- ❖ *C1 Pro Max Rock Tumbler*
- ❖ *C1 Pro Ultra Rock Tumbler*
- ❖ *C5 Rock Tumbler*

For any problems with operating our rock tumbler, please scan the QR Codes on the right to Contact us or for Troubleshooting tips.

[\*support@ikoolstone.com\*](mailto:support@ikoolstone.com)



Contact Us



Troubleshooting

[\*\*www.ikoolstone.com\*\*](http://www.ikoolstone.com)

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## IMPORTANT SAFETY INFORMATION

1. KEEP WORK AREA CLEAN. Cluttered areas and benches invite accidents.
2. DO NOT USE WITH SAND.
3. Do not place Tumbler on a table. The unit's vibration may cause the Tumbler to move when placed on a smooth, slippery surface.
4. Use only in a safe, accessible location (such as a garage floor) near a power outlet.
5. Do not use near flammable materials.
6. Do not use in a closet or drawer; the Tumbler requires proper ventilation.
7. Avoid extreme temperatures. Do not let Tumbler freeze as the water in the Rubber Barrel will freeze and become unbalanced. This can overload the motor.
8. Do not touch motor immediately after use. Motor becomes hot to the touch during operation.
9. Don't use in dangerous environment. Don't use power tools in damp or wet locations, or expose them to rain. Keep work area well lit.
10. Avoid unintentional starting. Prepare to begin work before turning on the tool.
11. People with pacemakers should consult their physician(s) before use. Electromagnetic fields in close proximity to heart pacemaker could cause pacemaker interference or pacemaker failure.
12. **Do not overload the tumbler. Use appropriate quantities that don't exceed the tumbler's capacity limit of 2/3 full.**
13. Do not overfill the barrel with water. Add water to cover the stones only.
14. NEVER POUR USED GRIT OR GRINDING POWDER DOWN HOUSEHOLD DRAINS.

## GENERAL GUIDELINES

1. Before plugging in this machine, make certain the electrical outlet is properly grounded and of the proper voltage. Also make certain that the machine switch is off and that your hands and the electrical connections are dry in order to avoid possible electrical shock.
2. Set up your tumbler on a firm, level surface preferably in an area where the noise of the rolling rocks will be less of a bother.
3. **ROCK SELECTION:** Only tumble rocks of similar hardness and durability together. Mixing different types can lead to uneven polishing or damage.
4. **WATER LEVEL:** Add just enough water to almost cover the rocks in the barrel.
5. **CHECK THE BELT TENSION BEFORE EACH USE.** Make certain the belt is properly tightened, not too loose to avoid slipping, and not too tight to avoid affecting the turning of the drive pulley.
6. **AVOID CONTAMINATION.** You will be using different abrasive media in each step of the process. It is important to thoroughly clean your barrel and lid between steps as to not contaminate finer grit steps with the coarser grit from the prior steps.

## MODELS OVERVIEW

### C1

(Brushed Motor)



### C1 Pro

(Brushless Motor)



### C1 Pro Max

(Brushless Motor)



#### Lubricate the Belt



💡 Please **add lubricant** to the **belt** before you start polishing your rock. Any type of lubricant can be used to lubricate the belt.

### C1 Pro Ultra

(Brushless Motor)



**DO NOT** apply any lubricant to the belt or the pulleys.

### C5

(Brushed Motor)










For **C1/ C1 Pro / C1 Pro Ultra / C5** Tumblers, **DO NOT** apply any lubricant to the belt or the pulleys.



For **C1 Pro Max** Tumbler, please lubricate the running belt regularly (**Once a Month**).

## SPECIFICATIONS

					
Model	<b>C1</b>	<b>C1 Pro</b>	<b>C1 Pro Max</b>	<b>C1 Pro Ultra</b>	<b>C5</b>
Motor	Brushed	Brushless	Brushless	Brushless	Brushed
Base Material	ABS	ABS	ABS	ABS	ABS
Barrel Capacity	2.5lb	2.5lb	3lb	<b>7lb</b>	1lb
Max Lod	2/3 Full	2/3 Full	2/3 Full	2/3 Full	2/3 Full
Speed Settings	3	3	3	<b>4</b>	3
Day Settings	9	9	9	9	9
Input	100-240V 50/60 Hz				
Output	12V 1A	12V 1A	12V 1.5A	12V 2A	12V 1A
Power(W)	12W	12W	18W	24W	12W

Visit [www.ikoolstone.com](http://www.ikoolstone.com) for more information.

# BARREL



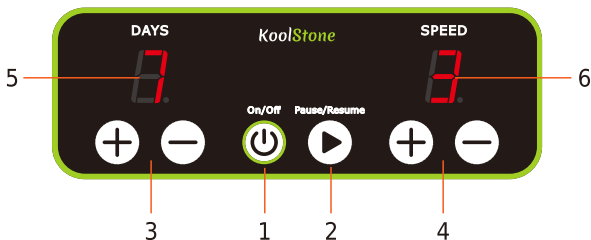
Part	Description	Qty	Part	Description	Qty
1	Hand Knobs	1	4*	Rubber Seal	1
2	Outer lid	1	5	Rubber Barrel	1
3*	Inner Lid	1	6*	Metal Cover	1

\* Parts 3 and 4 are assembled to one component: Inner Lid.

\* Part 6 is not included in Model C1, C1 Pro, C5.

# BUTTON FUNCTIONS

- 1. **On/Off:** Turn the tumbler on or off. This will reset all the settings as well.
- 2. **Pause/Resume:** Pause and resume the tumbler without losing the timer or speed settings.
- 3. **Timer Controls:** Increase or decrease the amount of days the tumbler should run until it turns off.
- 4. **Speed Controls:** Increase or decrease the speed of the tumbler.
- 5. **Timer Display:** Displays the amount of days left on the timer.
- 6. **Speed Display:** Displays the tumbler speed.



## LIST OF CONTENTS

Confirm that all the following parts have been included with your kit. For concerns, including missing part inquiries, please contact: **support@ikoolstone.com.**

- Rock Tumbler Base
- Leak-Proof Tumbling barrel
- (4) Bags of Polishing Grit
- (1) Bag of Rough Gemstone
- AC Adapter
- Replacement Tumbler Belt
- Jewelry Fastenings
- Ceramic tumbling media (*optional, not included in some models*)
- Mesh strainer (*optional, not included in some models*)
- User instructions

**NOTE:** The rough gemstones come packaged inside the tumbling barrel.

## SUGGESTED TUMBLING TIMES & SPEED

Cycle #	Grit #	Time	Speed
<b>1: Coarse Grind</b>	Grit #1	4-6 days	3

*The purpose of this first cycle of tumbling is to smooth out sharp points and edges. This cycle will take from 4 to 6 days, depending on the size and hardness of the stones. It is best to check the stones daily during this cycle.*

<b>2: Medium Grind</b>	Grit #2	6-8 day	2
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*With a lower speed for finer results, smoothing out the rocks even more. It is important to inspect stones during this 6 to 8 day process.*

<b>3: Pre-polish</b>	Grit #3	6-8 day	1
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*On the slowest speed for the finest results. This cycle starts to polish the rocks.*

<b>4: Polish</b>	Grit #4	7-9 day	1
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*On the slowest speed for the finest results. This cycle adds a layer of polish. Don't forget, slow speed and long polishing times will generally get you the best results!*

# OPEN AND CLOSE THE BARREL

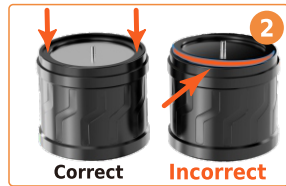
## Open the Barrel

1. Unscrew the Hand Knob at the top of the barrel and remove it.
2. Pop off the stainless-steel housing. If you have trouble, try use a Flat-Head Screwdriver to pry it off.
3. Remove the Inner Lid from the barrel: You can try by squeezing the barrel to push out the lid or screw the Hand Knob onto the lid and use that as a handle to pull out the lid easily.



## Close the Barrel

1. Check to make sure the surface of the Barrel, Inner Lid and Outer Lid are clean and free of anything that might prevent a good seal.
2. Insert Inner Lid into rubber barrel making sure the Inner Lid is seated on the inner lip.



3. Put back the Outer Lid on the top of the Inner Lid and make sure the edges of the Outer Lid are flush with the barrel to ensure a tight seal.

4. Tighten the Hand Nut, turning clockwise, make sure to tighten the best as you can to ensure the barrel does not leak any water.



# ROCK TUMBLING

**CAUTION:** Grit can wreak havoc on plumbing, so never pour the used grit down any household drain. It is best to wash your gritty stones and barrel outside with a garden hose.

## Cycle #1: Coarse Grind

This will round out the edges and polish the stones faster. Keep on running until the stones have lost their edges and feel smooth.



**1.** Rinse the stones with water and add the stones to barrel.

**💡 Don't Overload It!** For best results, fill your tumbler barrel about 1/2 to 2/3 full. If the tumbler is too full, the rocks can't move as freely and won't polish as well.

**2.** Add **Grit #1** to the tumbler barrel.

**3.** Fill with **water** until the water just covers the top of the rocks.



**4.** Insert the **Inner Lid** back into the barrel in the sealed position (with the screw pointed outward). Make sure it is tightly sealed. (Remove the Hand Knobs from the Inner Lid, if you attached it).



**5.** Put back the **Outer Lid** on the top of the Inner Lid and reattach the **Hand Knobs** and tighten it. Make sure to tighten the best as you can to ensure the barrel does not leak any water.

6. Place the tumbler **Barrel** onto the tumbler base. Mind the **direction of the Metal Lid**, ensure the **Hand Knob** does not obstruct the rotation of the barrel.

7. Plug in the tumbler, press **On/Off** button, the tumbler will power on with an illuminated 1 in both the DAYS and SPEED indicators.

💡 Use the **Plus{+}** and **Minus{-}** buttons to select the desired number of DAYS and SPEED the tumbler will cycle for (see “Suggested Tumbling Times & Speed” on page 3).

💡 **INSPECTING THE STONES:** To stop the tumbler without resetting the timer, you can simply press the **Pause/Resume** button. Open the barrel and check your progress.

*Between steps you must clean the rubber barrel and rocks thoroughly.*

## Cycle #2: Medium Grind



1. When the Cycle #1 is over and you're satisfied with your results, pour the contents of the tumbler into the mesh strainer, and rinse the rocks and barrel with water, removing all grit. Dry the barrel and machine with a towel.

2. Refill the barrel with the stones. (Add some of the Ceramic tumbling media if you don't have enough stones or the stones are too big)

3. Add **Grit #2** to the tumbler barrel.

4. Repeat **steps 3-7** in Cycle #1

💡 **DO NOT ALLOW THE GRIT OR MUD TO GO DOWN THE DRAIN** - it can destroy the pipes! Make sure to wash your stones and barrel outside instead of in your bathroom or kitchen.

💡 **INSPECTING THE STONES** - at this point in the tumbling process, a dry stone should have a smooth frosted surface. Inspect the stones, looking for any that are cracked or broken. If found, they are discarded or saved for the next time we run Cycle #1.

## Cycle #3: Pre-polish

It is now time for the polishing process.

1. Pour the contents of the barrel through a strainer and **rinse the stones**. Be sure not to pour any of the grit down household drains.

2. **Wash** the stones and barrel thoroughly with soap to remove all traces of grit Use scrub brush or an old toothbrush if necessary.

3. Place the stones back into the barrel and add water to cover, and tumble for 2 hours. This will remove any remaining pieces of grit that might scratch your polished stones.
4. Rinse stones and barrel again
5. Refill barrel with stones and add **Grit #3**, and add enough water to cover the stones
6. Be sure the barrel and tumbler are clean and dry.
7. Tumble for at least 6-8 days.

### Cycle #4: Polish

It is now time for the final polishing process, which will add a high luster to your stones. Then they will be ready to display or to mount into the jewelry finding.

1. Pour the contents of the barrel through a strainer and rinse the stones. Be sure not to pour any of the grit down household drains.
2. Wash the stones and barrel thoroughly with soap to remove all traces of grit. Use scrub brush or an old toothbrush if necessary.
3. Place the stones back into the barrel and add water to cover, and tumble for 2 hours. This will remove any remaining pieces of grit that might scratch your polished stones.
4. Rinse stones and barrel again.
5. Refill barrel with stones and add **Grit #4**, and add enough water to cover the stones.
6. Be sure the barrel and tumbler are clean and dry.
7. Tumble for at 7-9 days
8. When stones are completely polished, they will look shiny when dry.

### OPTIONAL STAGE

- **Pre-Polish Stage** - If you are finding it difficult to achieve a good polish, the rocks MAY benefit from an interim pre-polish step (between steps 3 and 4). Use a fine abrasive such as #1200 or #1500 Silicon Carbide or Aluminium Oxide (Not Included).
- **Burnishing Stage** - Some people run a short burnishing step after the final polish to improve lustre. To do this, after polishing run the rocks and associated filler media with warm water and 1.5 tablespoons of pure soap flakes or detergent powder. Run this step for just a short time (from 1 to 6 hours as required). Make sure the soap or detergent is as pure as possible (with minimal other additives).

## JEWELRY MAKING

- You can use the included **jewelry hardware** to make a necklace, ring, keychain, and a pair of clip on earring or pins with your polished stones.
- To **make a keychain or necklace**, simply insert the stone into the keychain/necklace cages, without using glue, by forcing it into the cage.
- To **make a ring or earrings**, you'll need to glue the stone by using a hot glue gun or an all-purpose adhesive sealant. Please have an adult help you if you are using glue!

## TUMBLING TIPS

### Be Patient

It takes a lot of time to have the best results. You may be tempting to speed up the process by using shortcuts. This will only affect your results negatively. To get the best-tumbled stones be patient and do everything one step at a time.

### Keeping Records

It is easy to forget what day you started the tumbler or what type of grit was used - especially if you are running multiple tumblers. Keeping records will keep you on track and provide a history that will help you learn. You can record material tumbled, start date, abrasive used, media used, finishing date and duration, along with any comments or observations about the results.

***To help you with your record keeping, we have prepared a tumbling log at the end of this learning book.***

### Helpful Tips for Perfectly Polished Rocks

- **Resist the temptation to tumble rocks with cracks or pits.** Grit will get into these pits and contaminate subsequent steps, ruining the polish of the entire load. No amount of scrubbing with a toothbrush will remove all of the grit inside a pit!
- **Use a balanced load that includes both large and small rocks.** This will improve the tumbling action.
- **Make sure all rocks in a load are of the same approximate hardness.** Otherwise, the softer stones will be worn away during the polishing process. An exception to this is when you are purposely using softer stones to fill/cushion a load.
- **For softer stones (especially obsidian or apache tears), you want to slow the tumbling action** and prevent the stones from impacting each other during polishing. Some people have success adding corn syrup or sugar (twice as much as the amount of pre-polish and polishing agent) to thicken the slurry. Another option is to polish the stones dry (as in no water) with cerium oxide and oatmeal.
- **For smooth river rocks or for any softer stones** (e.g. sodalite, fluorite, apatite), you may omit the first coarse grit step.

- **You can add baking soda, Alka-Seltzer, or a Tums to a load to prevent gas build-up.**

- **Always wash a few "test" stones before changing grit.** The purpose of the roughest grit #1 is to completely round all of the edges. Whenever you finish a grit cycle, always grab a few test stones and rinse them off before you dump out all of the grit and water. Carefully inspect these test rocks to determine if you think they're smooth enough. If you don't think they're finished, simply put them back in the barrel and run the batch for more time. Repeat this process with each grit. Each grit will get you a smoother and smoother polish. **Generally speaking, longer is always better.**

- **Maintain your Tumbling Machine:** Your tumbling machine is expected to run for 24 hours every day for weeks. If it is not in top condition when you start, then it is likely to breakdown midway the tumbling. This will likely cause a lot of inconveniences to you. Follow the instructions and keep your tumbler in top shape at all times.

### **Things To Watch Out For**

- **Edges of stones don't polish but faces do.** Make sure to use rocks of a similar hardness. This can happen when mixing quartz in with agate. Also, you may need more cushioning. Add pellets as necessary and sugar to thicken your slurry.

- **I did everything right but I just got a so-so polish.** Hazy polish can be caused by grit contamination. Make sure to thoroughly wash rocks and barrel each grit stage. If your stones have pits, grit can get trapped. Remove rocks with pits or clean them out well. Also consider running a pre-polish stage. This is helpful on softer stones which are harder to polish.

- **Barrel bulges and looks ready to explode!** Gas buildup in the barrel is common and usually happens during the first few days of the rough grind. You can add baking soda, Alka-Seltzer, or a Tums to a load to prevent gas build-up. It is a good idea to keep an eye on your tumbler for the first 4 hours and burp it as needed. Gas is caused by reacting organic compounds on the rocks.

## **MAINTENANCE**

iKoolStone Tumblers are capable of operating 24 hours/day for years with proper care. For best operation and results follow these simple, but important steps:

- **MOTOR:** The motor is designed for continuous use and does not need oiling or other maintenance. It is normal for the motor to run hot to the touch.

- **CLEANING:** The outside of the barrel should be kept clean. Clean by wiping with a wet soapy cloth and rinse well with fresh water. **DO NOT** put the barrel in a dishwasher or clean using solvents. If the outside of the barrel becomes so slick that it slips on the rollers, roughen slightly with very fine sandpaper or steel wool.

• **DRIVE BELT:** Keep the drive belt tight enough to drive the barrel without being over tightened. Improper tension (too tight or too loose) can cause motor bearing failure and belt stretch.

## FREQUENTLY ASKED QUESTIONS

### Q: The barrel does not turn?

1. Make sure the tumbler is plugged in correctly and the outlet is operational.
2. Align the barrel on the tumbler correctly, and make sure the barrel is properly placed and not obstructed during operation.
3. Do not exceed the rated capacity.
4. Check if the drive belt is too loose or too tight. If so, replace the belt.
5. Check if the motor is running or running intermittently, if so, replace the motor.

If the problem persists, contact [support@ikoolstone.com](mailto:support@ikoolstone.com) for professional assistance. (Please include your order number and where you purchased the tumbler.)

### Q: The barrel leaks?

1. Check if the inner lid is sealed correctly. Close the barrel following the instructions in the "Open and Close the Barrel" on **Page 6**.
2. Check if the hand nut is over tightened. If so, loosen the hand nut. The hand nut should be hand tight, don't use tools.
3. Check if there's Gas build up in the barrel. If so, release the gas.
4. Check if the barrel is damaged or defective. If so, replace it.

### Q: What size rocks should be used in a tumbler?

We suggest you put rocks mixtures of anymore between 1 to 1.25 inches, the maximum size of the stone should not exceed 1.5 inches. Moreover, we do not recommend tumbling any medium that is less than 1/4" in thickness/length.

There are two basic rules that you should follow about the sizes of rocks that you load into your rock tumbler:

- 1) *Load the barrel with a mixture of rock sizes.*
- 2) *Tumble rocks no larger than about 1/2 the barrel diameter.*

The first rule is one that everyone should follow. The second is for people who want to make "monster" tumblers.

### Q: What is the ceramic tumbling media used for? How much do I use?

After you have your rocks and grit in the barrel, use ceramic tumbling media to fill it up to the recommended fill level of 1/2 to 2/3. The ceramic will help minimize the brute force of rocks smashing into each other if your barrel is too empty. They will protect your stones and also quiet the tumbling.

**Ceramic media can be reused on multiple steps**, but needs to be washed and rinsed thoroughly. However, **NEW** ceramic media can have jagged edges and should be introduced in the grinding stages of the process, not the polishing stages.

**Q: Can I reuse the grit?**

NO. Because grit gradually breaks down as you’re tumbling, you cannot reuse it. We recommend that you thoroughly wash your rocks before putting them in polish – you also need to wash the barrel. Failing to do so will hinder your final polish results.

**Q: Can I buy spare parts separately? Where can I get more stones and grit?**

Yes. You can find refill packs containing stones, grit, and jewelry fastenings at our Amazon store. If you need a replacement part, please contact us at **support@ikoolstone.com** and we'll be happy to assist you.

**Q: The machine automatically shuts down after a short period of operation?**

Please contact our Customer Service to obtain professional operating instructions. **(When contacting, please inform them of your Order ID.)**

**Q: Not getting a good polish?**

Hard stones are far easier to polish than soft ones and you will find as you get more familiar with lapidary work, that the secret to success is the careful selection of stones. Try to use well shaped stones that are worth polishing, of roughly the same hardness, size and shape. Try to choose the best stones you can - you will then be happy with the results.

**Q: Can I use the Rock Tumbler to make “sea glass”?**

It is possible to use the tumbler to turn regular glass into sea glass as you would find at the beach. Before doing so, please research the appropriate tumbling times and the correct grit to use.

**TROUBLESHOOTING**

For troubleshooting tips, please scan the QR Code.



**CUSTOMER SERVICE**



**Lifetime technical support**



**support@ikoolstone.com**



**12-month limited warranty**



**www.ikoolstone.com**

## STONES INCLUDED

There are some really beautiful stones included with this Rock Tumbler, showing off many vivid colors. Here's a bit of information about each type:

### Sodalite

A beautiful blue mineral that belongs to the feldspar group. It is known for its vibrant blue color with white streaks and patterns. Sodalite is often used in jewelry and decorative items. It was first discovered in Greenland in the 19th century and is also found in Brazil, Canada, and Russia. Its striking appearance and calming properties make it a popular choice among gemstone enthusiasts.



### Tiger's Eye

A striking gemstone known for its rich golden-brown color and chatoyance, a unique shimmering effect that resembles the eye of a tiger. It is a type of quartz that contains inclusions of small fibers of crocidolite, which give it its characteristic glow and silky luster. Tiger's Eye has been used for centuries in jewelry, amulets, and carvings due to its beautiful appearance and special properties.



### Red Jasper

A popular and vibrant gemstone known for its rich red color and smooth, polished appearance. It is a variety of quartz that has an opaque, earthy red tone, often with patterns or streaks of brown or white. Its striking color has made it a favorite for jewelry and decorative items for thousands of years.



### Aventurine

A beautiful and popular gemstone known for its shimmering appearance, often called "unity of color with glitter." It is a variety of quartz that contains tiny mineral inclusions, such as sparkles of mica or other minerals, which create a shimmering effect known as "aventurescence."



## Dalmatian Jasper

A unique and attractive gemstone known for its distinctive black and white spotted appearance, resembling the coat of a Dalmatian dog. It is a type of quartz that contains black spots on a light or cream-colored background, giving it a playful yet powerful look.



## Black Obsidian

A striking volcanic glass known for its deep, glossy black appearance. Formed naturally when lava cools rapidly, it has a smooth, glassy texture and sharp edges. Historically, Black Obsidian was highly valued by ancient cultures for its use in tools, weapons, and ceremonial objects due to its ability to be fractured into very sharp edges.

## Amethyst




A stunning purple variety of quartz that has captivated people for centuries. Known for its vibrant violet color, it ranges from light lavender to deep purple, making it highly valued in jewelry and decorative objects. It is primarily found in regions such as Brazil, Uruguay, Zambia, and Zambia.



## Rose Quartz

Rose Quartz is a beautiful and popular variety of quartz known for its delicate pink color. It is a semi-precious gemstone that has been treasured for thousands of years, often associated with love and compassion. Rose Quartz is typically found in large, transparent or translucent crystals and is commonly used in jewelry, ornaments, and healing practices.

## ADDITIONAL SUPPLIES

Product			
<b>Total Weight</b>	<b>4 lb</b>	<b>6 lb</b>	<b>10 lb</b>
<b>60 Coarse Silicon Carbide</b>	1 lb	2 lb	2 lb
<b>150 Medium Silicon Carbide</b>	1 lb	2 lb	2 lb
<b>600 Fine Silicon Carbide</b>	0.5 lb	1 lb	1.5 lb
<b>1200 Aluminum Oxide Polish</b>	0.5 lb	1 lb	1.5 lb
<b>Ceramic Tumbling Media</b>	1 lb	/	2 lb
<b>Plastic Pellets</b>	/	/	1 lb

**Usage Instructions:** For best results, use ***two level tablespoons of tumbling grit per pound of rock.***

Product			
<b>Total Weight</b>	<b>1 lb</b>	<b>1 lb</b>	<b>1 lb</b>
<b>Material</b>	8000 Mesh Aluminum Oxide	12000 Mesh Aluminum Oxide	Abrasive Ceramic Pellets
<b>Usage Amount</b>	1.5 tbsp per pound of rock		2:3 to rocks



## TIPS FOR ACHIEVING A SHINY FINISH WITH YOUR ROCK TUMBLER

- 1.** The Rock Tumbler is designed to smooth stones, but achieving a shiny, high-gloss finish often requires more than just following the basic steps. Many experienced users adjust the amount of polishing powder, tumble time, and may even add oil or soapy water during the process.
- 2.** With practice, you can experiment with different techniques to improve results. Polishing with specialized grits in the final stage, or adding an extra step, can help achieve a brighter shine.
- 3.** Remember, mastering these techniques takes time, but turning rough stones into beautiful keepsakes is a fun and rewarding journey!

# KoolStone Rock Tumbler

At ikoolstone, we are passionately committed to delivering 100% customer satisfaction with our premium rock tumblers. We take pride in the exceptional quality and durability of our products, and should you be anything less than completely satisfied, we offer a comprehensive satisfaction guarantee. Your happiness is our utmost priority, and we are dedicated to providing outstanding customer service to ensure that your experience with our rock tumblers is not only positive but also truly enjoyable.

If you come across any issues while using our products, please feel free to contact [support@ikoolstone.com](mailto:support@ikoolstone.com) for assistance at any time.

**For additional information and videos about our products please visit**

**[www.ikoolstone.com](http://www.ikoolstone.com)**