# SPENSALL COLLEGE

**BLOCK PRINTING** 





Notes WHAT IS THE **DIFFERENCE BETWEEN GREY** & TAN LINO?



### **SURFACES**



### LINOLEUM:

1/8in cutting depth. Speedball Tan & Battleship grey – mounted, unmounted & rolls.

For use with all ink types.



### SPEEDY-CUT™:

Softest & thickest material. Targeted toward beginner.

For use with water-soluble inks only.



### SPEEDY-CUT EASY™:

Eraser-like material that allows for line detail without breaking, crumbling or cracking.

Targeted for students and intermediate level block printers.

For use with water-soluble inks only.



### SPEEDY-CARVE™:

Unique material combines effortless carving with professional results.

Well-suited across all skill levels.

For use with water-soluble or oil-based inks.





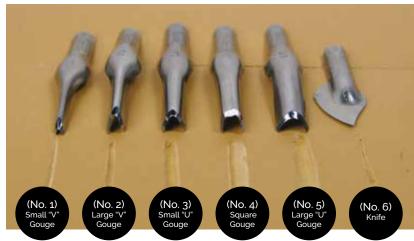
Notes





### LINO HANDLES:

Injection-molded plastic handle with removable end for lino cutter storage. Hand-adjustable metal chuck assembly for changing out cutters.



### LINO CUTTERS:

Crafted from high-quality steel, each cutter edge is hand-ground and polished. Ideal for all block printing surfaces.

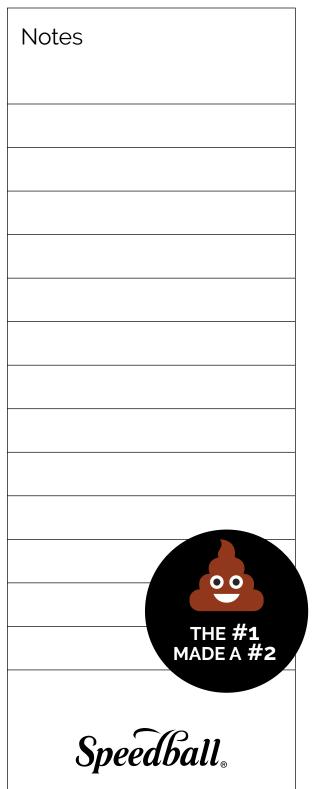




### **A CUT ABOVE**

SPEEDBALL OFFERS UNIQUELY-DESIGNED CUTTERS, LINOZIP SAFETY CUTTERS, THAT HELP REDUCE RISK OF CUTTING ACCIDENTS. GREAT FOR CLASSROOMS

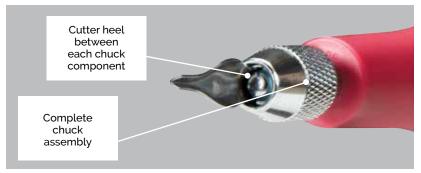






### **CHUCK ASSEMBLY INSTRUCTIONS:**

- Insert the 2 cylindrical pieces (rounded top up) into the main chuck assembly.
- Screw back on the handle twisting clockwise.



### LINO CUTTER ASSEMBLY INSTRUCTIONS:

- Hold handle firmly and twist chuck assembly counterclockwise 2- 3 turns. This will loosen the chuck assembly.
- Insert cutter (non-sharp end) between
  2 cylindrical pieces within the chuck assembly. Ensure the full end of the cutter is inserted.
- Hold handle firmly and twist chuck assembly clockwise until it is tight.

If the cutter is difficult to remove, hold chuck assembly firmly (careful not to grab cutter) and unscrew handle by twisting it counterclockwise until it is fully released from cutter.



Notes



### **INKS**



### **WATER-SOLUBLE:**

- Beginner to expert
- · Water-soluble
- Soap and water clean-up
- Non-permanent





### **FABRIC**

- Beginner to expert
- · Water-miscible oil
- Soap and water clean-up
- Permanent after one week when printing on fabric (no heat set required)



### PROFESSIONAL RELIEF®

- Professionals
- Water-miscible oil
- Single pigment formulation
- Soap and water clean-up (or traditional window cleaner)
- Permanent / Archival
- Recommended for printing on paper only

Speedball.



### WATER WHAT?

Water-soluble inks are formulated to be dissolvable by water. This means that the inks will move, bleed or rinse off when encountering water after printing.

Water-miscible oil-based inks are formulated to have working properties and print results similar to traditional oil-based inks, and allow for easy clean-up that requires no solvents. These inks are not dissolvable by water after dry.



# Notes

### **MODIFIERS**



### **WATER-SOLUBLE:**

**Ink Extender** creates subtle transparent colors while maintaining viscosity.

**Ink Retarder**: slows ink's drying time while maintaining viscosity.



**Pearlescent Base** creates beautiful, pearlescent effects while maintaining viscosity.



### **FABRIC:**

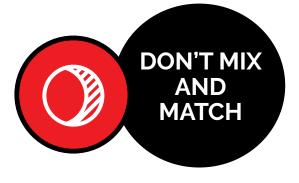
**Transparent Extender** creates subtle, transparent colors while maintaining viscosity.



### **PROFESSIONAL:**

**Transparent Base** creates subtle, transparent colors while maintaining viscosity







Notes
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### **BRAYERS**



### **SOFT RUBBER:**

- Water-soluble, water-miscible oil-based or oil-based inks
- Soft natural latex gum rubber
- (7) sizes
- For use for all printmaking techniques
  - DEMO



### HARD RUBBER:

- Synthetic rubber
- 4in. size only
- Best suited for gluing or graphic applications
- Deluxe vs. Wire



### POP-IN™:

Interchangeable rollers (soft rubber, hard rubber, acrylic & foam) that can pop into handle to accomplish different techniques



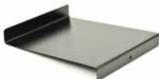
### STICKY SITUATION Speedball Soft Rubber brayers may become

sticky between uses with water-miscible oilbased inks. Use baby powder or talc between uses to remove stickiness.



# Notes





Bench Hook: Features a highly durable, metal design and constructed to be placed over the edge of a desk or table to act as a stop and instruct/facilitate proper carving technique.

**Inking Plate**: Used for easy ink rollout and clean-up.



Red Baron™ Baren: Durable, impact-proof construction, it is ideal for beginners. 4in diameter.

DEMO



Speedball Baren: A more premium baren with a resilient, nylon base that offers nearly friction-free, even printing. 4in diameter.



Model B Press: Features a lightweight (6lbs), all-steel construction and accommodates printing projects up to 6in x 8in in size. With two height adjustments, the Model B Press is suitable for use with both soft and lino blocks.

Speedball.



Notes
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### **BLOCK PRINTING KITS**

Speedball's Block Printing Kits make for a simple and convenient way to stock up on block printing supplies. Featuring a selection of the most popular block printing materials, Speedball has the kit to match any relief printing project.



### Speedy-Carve<sup>™</sup> Kit:

Perfect for relief printers and stampers alike, the Speedy-Carve Kit provides the basic tools required to create ones first Speedball block print!



Starter Kit: Great for beginners and students, this bundle of block printing supplies features all the essential tools for carving and printing your very own designs.



# Notes





Deluxe Kit: Designed for the true blockprinting enthusiast, this kit gives you all the materials you need to create colorful, original prints.



Tool Kit: All good on ink and surfaces, but need everything else? Then this is your kit as it encompasses all the key tools necessary for block printing.



### **Ultimate Fabric Kit:**

This kit helps unlock all the creative possibilities of block printing containing everything needed to create beautiful block prints on fabric!



Notes	



### **BLOCK PRINTING**



Boarding All Rows [ https://www.boardingallrows.com/]



Relief Inks: Formulated for all relief techniques, including woodblock, linocut, monotype, and Solarplate. They contain the right amount of stiffness and tack to hold fine detail yet spread evenly on the block or plate. The palette of ten colors is designed to give artists intense pure pigmented colors straight from the jar, along with a wide range of color mixing capabilities



Relief Inks: Oil-based inks that wash away safely with liquid soap and water. Suitable for all types of relief or block printing, such as woodcut and wood engraving, letterpress and linocut. All our inks are rated 6 or higher on the International Blue Wool Scale.



Notes
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### **BLOCK PRINTING FAQs**

- 1. What does water-soluble mean? Water-soluble inks are formulated to be dissolvable by water. This means that the inks will move, bleed or rinse off when encountering water after printing.
- 2. Can I remove Speedball's Water-Soluble Inks from my clothing? Speedball's Water-Soluble Block Printing Inks can be removed from clothing. As quickly as possible, blot the excess ink from the fabric. Place a stain remover (e.g. Tide, Shout, etc.) to pre-treat the area and then wash as directed.
- 3. What is the open time for Speedball's Water-Soluble Block Printing Inks? While superior to the open time offered by competitive watersoluble block printing inks, Speedball's Water-Soluble Inks do dry more quickly than oil-based alternatives. Environmental factors like humidity and temperature can also impact the ink's open time. To increase working time, simply add Speedball's Water-Soluble Block Printing Ink Retarder during roll-out.
- 4. How should I dry my prints with Professional Relief Ink? Speedball Professional Relief Inks dry by oxidation therefore, drying prints in a warm, dry environment is best. While the inks do contain some driers, artists may add up to .5% of traditional driers to the ink to expedite drying time.
- 5. My students (or I) lost the metal pieces [Lino Chuck Assembly to the school's set(s) of lino handles. Do we need to buy new Lino Handles, or can you send us the metal pieces? We sell the chuck assembly separately and/or we are always more than happy to send you replacements.