

POLYMER CLAY



SAFETY FIRST!
Always wear eye and respiratory protection.

INSTRUCTIONS FOR FLAT PIECES & SURFACES **ONLY!**

IMPORTANT: Do **NOT** use on pieces with sharp edges. This can increase risk of catching and tearing the abrasive

IMPORTANT: Always use COMPOUND with the same BUFFING WHEEL and keep the other BUFFING WHEEL clean

NOTE: For best results, make sure to work over the entire surface (or desired areas) for each step.

FOLLOW STEPS FROM TOP TO BOTTOM to take **ROUGH** polymer clay to a **POLISH**

OPTIONAL



SAND intricate/detailed areas

Use **3M Radial Brush** (Pink Color, Pumice grade) at **HIGH SPEED**.

Gently hold the piece against the outer **EDGE** of the brush. Use gentle pressure, do not **FORCE!**

0

PUMICE BRUSH

Item# R-343-PUM



Step 1



SAND & REFINE the surface of your clay

Use **3M Microfinishing Film** abrasives at **LOW SPEED**.

Hold the piece against the spinning abrasive with smooth, consistent pressure in a **CONTINUOUS CIRCULAR MOTION**.

1a

MICROFINISHING FILM

Item#s AM-13015-6



1b

MICROFINISHING FILM

Item#s AM-13009-6



Step 2



PRE-POLISH the surface to a smooth finish

Use the **FELT DISC WITH COMPOUND** at **LOW SPEED**.

Hold the piece flat against the spinning felt with gentle, move in **CIRCULAR MOTIONS**. **IMPORTANT NOTE!** The higher the speed, the more material is removed.

2

FELT DISC

Item# B-301



COMPOUND

Apply to **FELT WHEEL** before use
Item#s: C-103



Step 3



Buff the surface WITH compound

Use the **Cotton Buffing Wheel with COMPOUND** at **HIGH SPEED**

Hold the piece against the spinning buff with **VERY LIGHT** pressure and move gently in a **CONTINUOUS CIRCULAR MOTION**.

3

BUFFING WHEEL

Item# B-9335



COMPOUND

Apply to **BUFF WHEEL** before use
Item#s: C-103



Step 4



Buff the surface WITHOUT compound

Use the **Cotton Buffing Wheel without COMPOUND** at **HIGH SPEED**

Hold the piece against the spinning buff with **VERY LIGHT** pressure and move gently in a **CONTINUOUS CIRCULAR MOTION**. **DONE!**

4

BUFFING WHEEL

Item# B-9335



FINISH!

REPLACING ABRASIVES

1



Remove the worn abrasive (top film) Be careful to **NOT REMOVE** the cushion layer from the Backpad while peeling the abrasive off.

2



Apply new **ABRASIVES** over the **CUSHION**. Ensure that all the fins are fully adhered to the backpad.