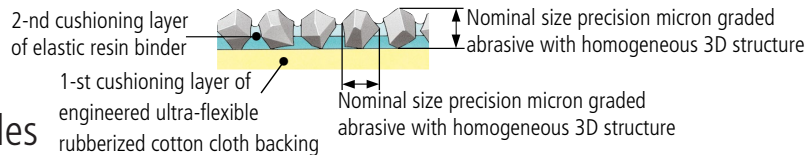


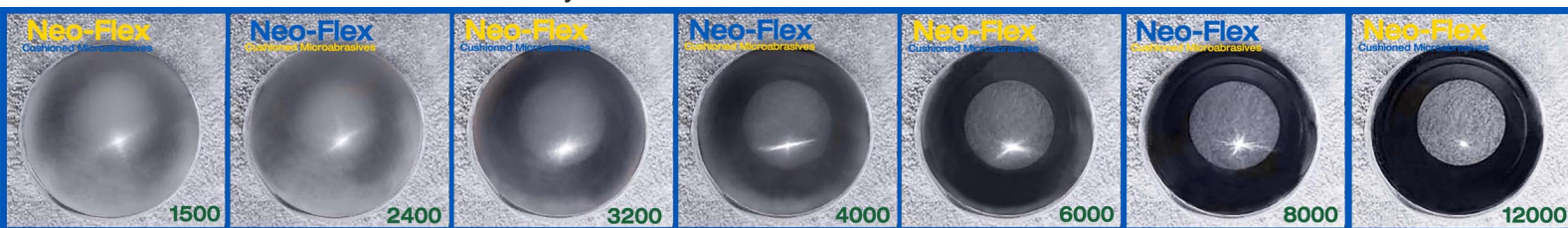
# Neo-Flex precision non-abrasive abrasives

**Cushioned Microabrasives** Hi-Tech Ultra-Flexible microfinishing for gloss and transparent surface restoration

## Product structure:



- ▶ Highly adaptable to contours, curves and profiles
- ▶ Premium AO abrasive with defined three-dimensional nominal grit size for scratch-free finishing
- ▶ Excellent, extremely consistent cutting results and higher contact ratio thanks to cross-cut
- ▶ Elastic resin binder help to achieve low scratch depth pattern with extraordinary levels of gloss
- ▶ Flexible bond hold the crystals while allowing it to move and rotate without coming loose
- ▶ Pressure-equalising cushioned matrix structure allows abrasive crystals to cut much finer and faster
- ▶ Engineered ultra-flexible rubberized cotton cloth backing keep original shape, resists tears, creases
- ▶ Redefined durability, lasts 40X longer than conventional sanding sheets
- ▶ Constant and precise surface finish with reduced finishing and polishing times
- ▶ Reduced-step polishing, superior transparency and incredible shine achieved with only 7 grits
- ▶ Washable. Can be used wet or dry



### 1. Pressure should be light

Design of cushioned abrasive provides cutting action of abrasive crystal with sharp cutting edges floating in layer of resilient resin binder fused with ultra-flexible cotton cloth backing. Excessive pressure pushes crystals tips back into the matrix, rendering them ineffective, resulting in surface smearing, burning, overheating and overloading layer of elastic binder. For best performance we suggest using **Neo-Flex®** polishing block. Recommended pressure is 30 ShA.

### Tips:

### 2. Do not work in a circular pattern

Cross your sanding pattern at 90° degree angles from one step to the next. Be sure of total removal of previous sanding pattern. Incomplete removal will result in an incomplete restoration.

### 3. Avoid contamination when proceeding to the next abrasive step

To prevent unexpected scratches with the transfer of abraded abrasive particles. Clean the intervention surface by rinsing with water or blowing with air. Use clean fresh water and flannel for cleaning.

### 4. Best results are obtained if used wet

Use enough water to provide the necessary lubrication to the treated surface. Keep it clean, wash in warm soapy water, rinse and dry.

### Materials:

Epoxy & 2-K Systems	Acrylics & Plastics	Paint lacquer	Solid surface materials	Exotic & Hard wood	Aluminium	Non-ferrous metals	Stainless steel	Steel	Titanium
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### Applications:



Restoration of stone/china/metal/wooden artifacts

Cockpit windows maintenance

Maintenance of acrylic glass viewing panels

**Availability:** Grit Type Aluminium Oxide (AO): 1500 (60µm), 2400(45µm), 3200(30µm), 4000(15µm), 6000(9µm), 8000(6µm), 12000(3µm)

13 x 145mm Angled Files; 2mm flexible styrene core laminated with soft foam; same grit both sides

75 x 100mm Sheets

55 x 75mm Flexible Polishing Hand Block; 2 sided (extra soft / soft)

**Neo-Flex®**

**Your Key to Perfect Shine**

