


TEQ-Edge Polishing System
using the quick tooling
change TEQLOK accessories
and a variable speed TEQ-
Edge Grinder/Polisher.



New Polishing System



Two Machines in one – A Grinder AND a Polisher.



Great as a stand alone 'System' for <1K SF jobs, large jobs divided into smaller working areas or the hallways, bathrooms, break rooms, foyer, etc... or for edge polishing large jobs.

Start with either
Metals or semimetals.

The metals can be used
wet or dry. Great for
aggressive grinding. Follow
steps by doubling grit size
(example 50G to 100G).


Start with the finest
diamond that will do the
job for the initial grind
(cure-n-seals, hard trowel
surface, etc..) to save steps.
Oval segs aggressive like
the rectangular segs and
no corner deeper scratches
like the Round segs.

The semimetals are treated as a
resin if following the metals,
which means step back one
step on transition (example-
100G metal to 50G Semimetal).

They have longer life than
resins and are aggressive
enough to cut for initial grinds.

Great starting place if just
polishing without exposing any
agg (If they do not want the
salt-n-pepper or 'terrazzo'
look). Can be used Wet or Dry.





Resins are DRY only polishing steps to follow Metal or Semimetal steps. Small size gives them great contact pressure for the lighter machine. For best results, step back one grit on transition from metals (ex- 100G metal to 50G Resin) or step laterally on transition from Semimetal to Resin (ex- 100G Semimetal to 100G Resin).

100

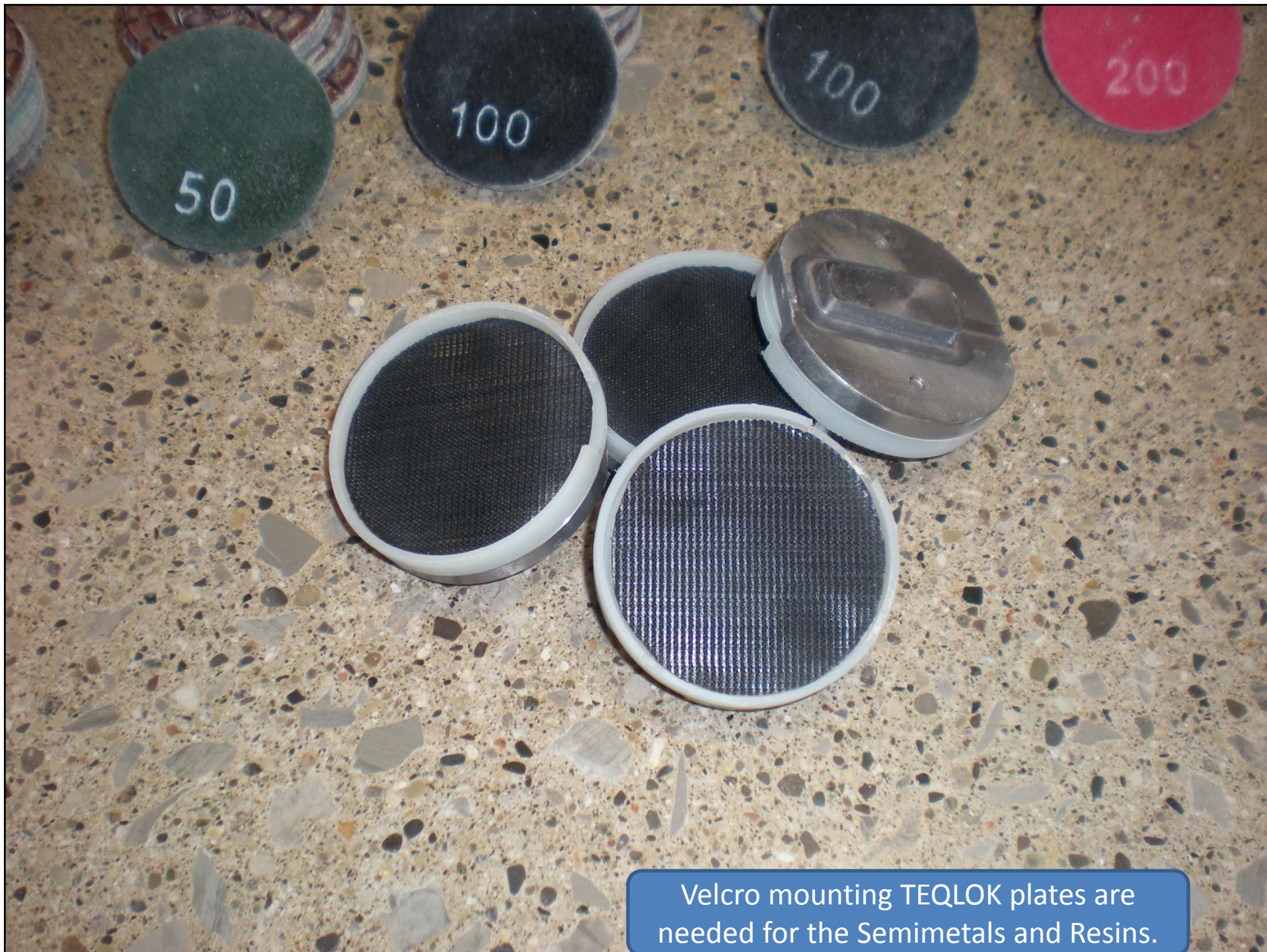
200

400

800

1500

3000



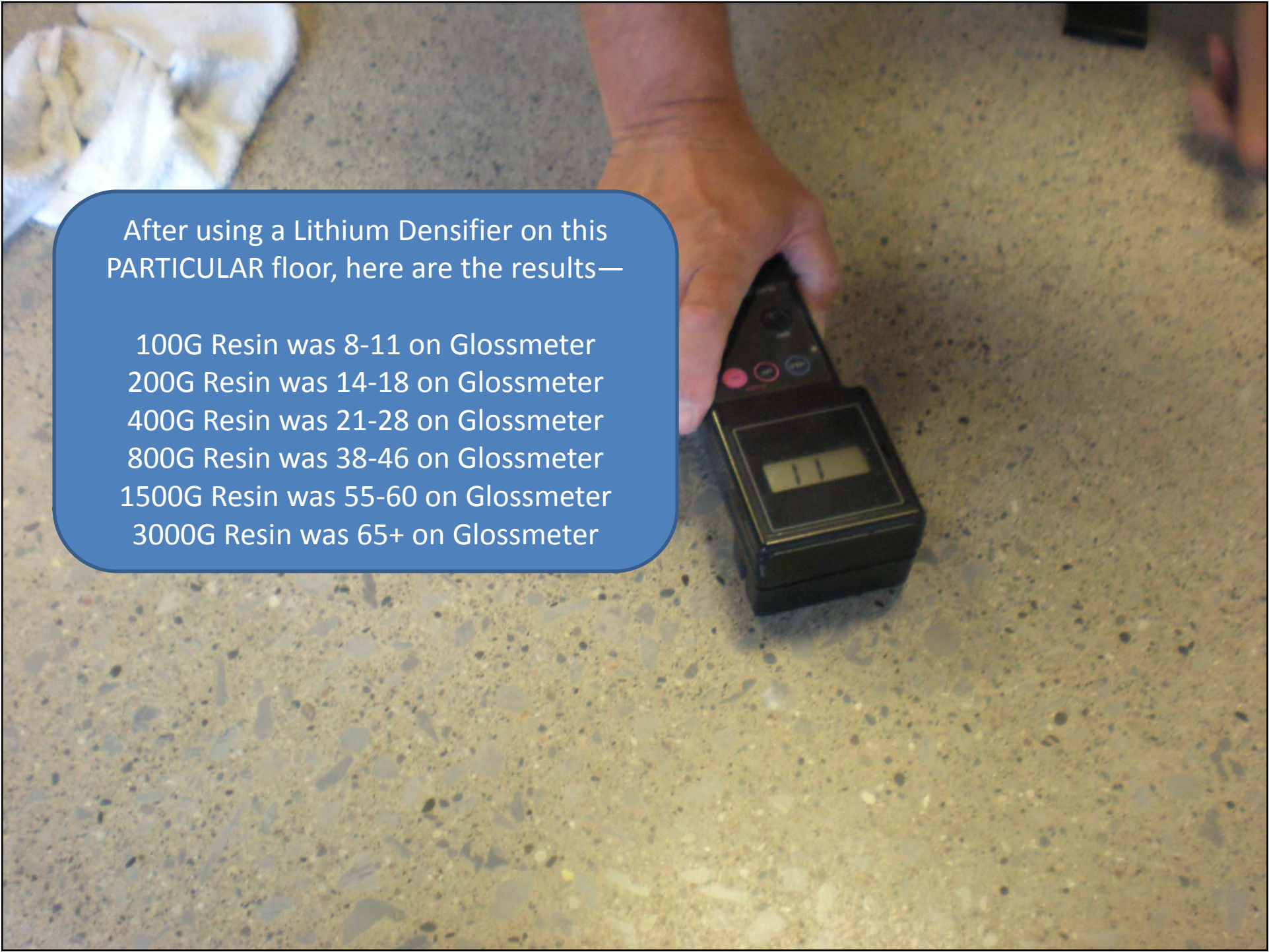
Velcro mounting TEQLOK plates are needed for the Semimetals and Resins.



We found during the R&D/Testing process that the speed settings that worked best for us (on the floors we tested on) are as follows-

- ✓30 for the Metal steps,
- ✓70 for the semimetals and
- ✓90-100 for the resins.

We did most of our testing on small Industrial floors (like strip malls and fab shops), hard trowel'd with a good cure-n-seal. The slower speeds on the metals on the hard surface helped keep the diamonds open and not glazing or burning the cure-n-seal/plugging the diamonds. We found the initial steps (metals and semimetals) worked great Wet, but we did the floor in the pictures in the presentation completely DRY. It looked Beautiful with a heavy exposed agg and over 65 on the glossmeter with great clarity in the agg pieces which on this floor appear to be small nuggets of Granite and Marble. The FWD/REV is important for using the PCDs.

A photograph showing a person's hand holding a black glossmeter against a light-colored, speckled floor. The glossmeter has a small LCD screen and several buttons. In the background, there is a crumpled white cloth.

After using a Lithium Densifier on this PARTICULAR floor, here are the results—

100G Resin was 8-11 on Glossmeter
200G Resin was 14-18 on Glossmeter
400G Resin was 21-28 on Glossmeter
800G Resin was 38-46 on Glossmeter
1500G Resin was 55-60 on Glossmeter
3000G Resin was 65+ on Glossmeter



EQUIPMENT

G00028, TEQ-Edge VS Polisher with 8" TEQLOK Plate included (160222)

160070, Dustless Vacuum System

161165 (qty-4) TEQLOK 2" Velcro Driver Plates

ACCESSORIES (QTY 4-EACH)

D91101, TEQLOK PCD-2

D91102, TEQLOK PCD-3

161162, TEQLOK METAL, MINISEG 30G T-BOND

161163, TEQLOK METAL, MINISEG 50G T-BOND

161164, TEQLOK METAL, MINISEG 80G T-BOND

161166, TEQLOK SEMIMETAL 2" DIA, VELCRO BACKED, 30G

161167, TEQLOK SEMIMETAL 2" DIA, VELCRO BACKED, 50G

161168, TEQLOK SEMIMETAL 2" DIA, VELCRO BACKED, 100G

161169, TEQLOK DRY-RESIN 2"DIA, VELCRO BACKED, 30G

161170, TEQLOK DRY-RESIN 2"DIA, VELCRO BACKED, 50G

161171, TEQLOK DRY-RESIN 2"DIA, VELCRO BACKED, 100G

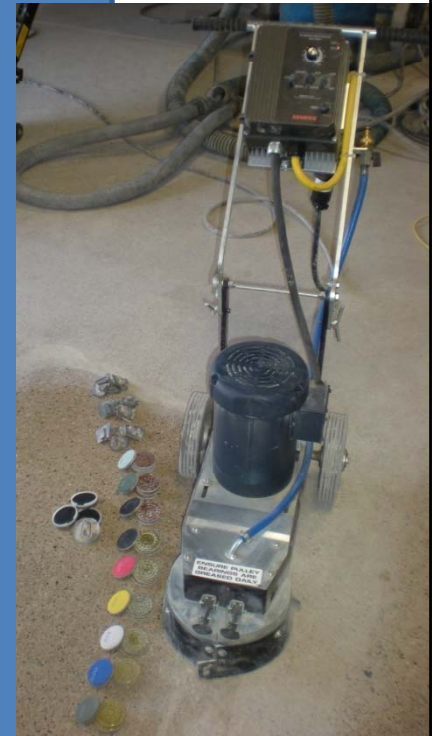
161172, TEQLOK DRY-RESIN 2"DIA, VELCRO BACKED, 200G

161173, TEQLOK DRY-RESIN 2"DIA, VELCRO BACKED, 400G

161174, TEQLOK DRY-RESIN 2"DIA, VELCRO BACKED, 800G

161175, TEQLOK DRY-RESIN 2"DIA, VELCRO BACKED, 1500G

161176, TEQLOK DRY-RESIN 2"DIA, VELCRO BACKED, 3000G





Note using the TEQLOK quick change tooling is to use something like a flat screwdriver to gently tap the lock free. Do not hit the diamond segment with a hammer because it can damage it.

