

# Using G/5<sup>®</sup> as clear filler for dented varnished trim

By Tom Pawlak

A few years ago a customer approached me at one of the trade shows to say he loves our G/5 Five-Minute Adhesive for filling dents in wood trim prior to reapplying varnish. I thought what a great idea. It cures clear, can be wet sanded in an hour (longer if you are dry sanding) and can be varnished over without a problem. It looks much better than filling with wood putty because it is clear. It can be difficult matching the surrounding wood color when filling with wood putty.

I used his tip the last time I prepared my wood strip canoe for a fresh coat of varnish. It had picked up a few dents over the previous 15 years. The best time to identify dents is after sanding the hull with a palm sander. The dents remained shiny because the sander wouldn't dip into low spots. I abraded the dings with a 3M Scotch Bright™ abrasive pad to dull the shine (1) prior to applying the G/5. Filling the dents

with G/5 took about thirty minutes. On the sides of the boat where the epoxy was prone to running away, I covered the uncured epoxy with clear packaging tape (2) and removed it a short time later after the G/5 cured. The repairs are absolutely transparent and difficult to detect once a coat of varnish is applied (3).

*How will these repairs hold up over time?*

To be sure we weren't recommending something that would lose clarity over time, we dented several varnished wood samples and repaired them with G/5. After it cured, we sanded them smooth and varnished over them with Captain's 1015 Varnish™, my favorite single-part varnish.

After drying for several days, I handed them off to Julie so she could torment them in the QUV Weathering Machine. After months in the machine, the varnish eventually went dull but the G/5 repairs below the surface remained nice and clear. ■

