

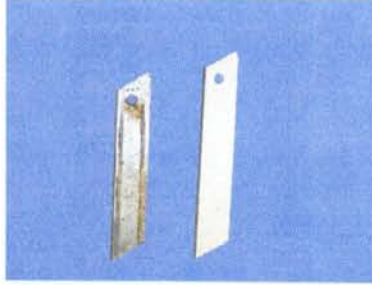
Working With Balsa Foam

Tools And Their Care, Carving of Balsa Foam, Making A Silicone Mold, And Casting Duplicate Parts

See How Dirty It Gets?



Knife Blade: Before Use, & Three Days After Use



Wash & Dry Equipment Thoroughly

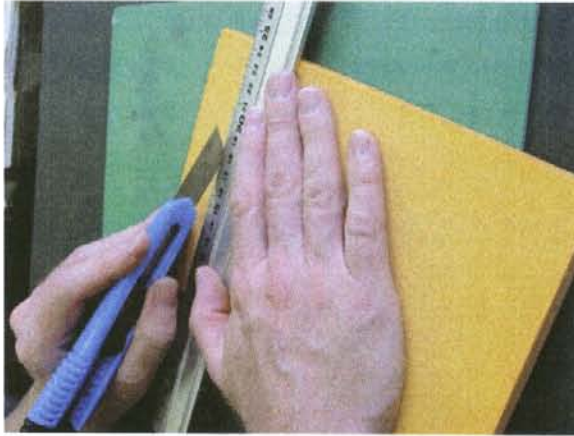


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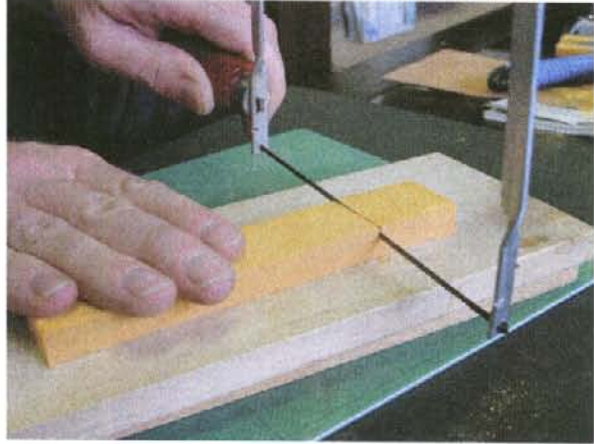
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Cutting with Knife

(Cut with the butt of knife for better results)



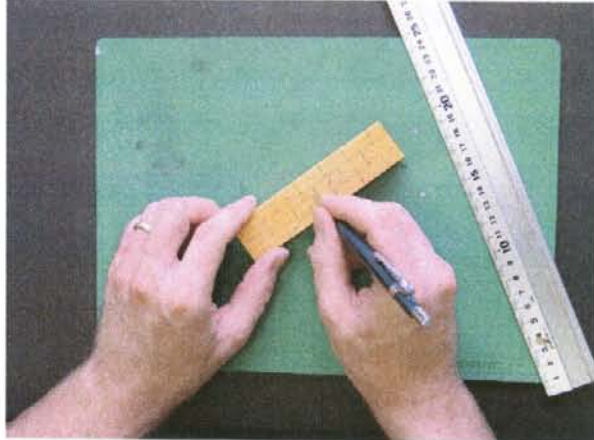
Cutting with Saw



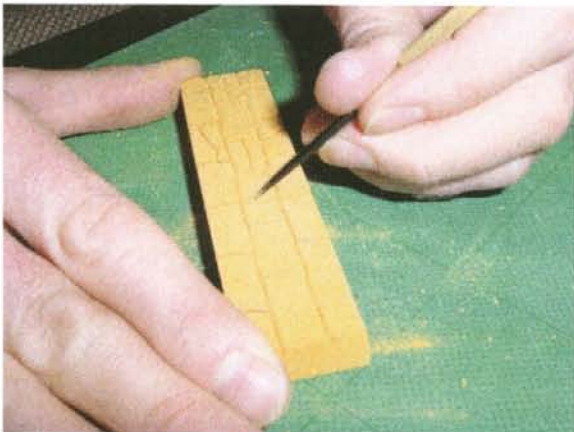
Sanding



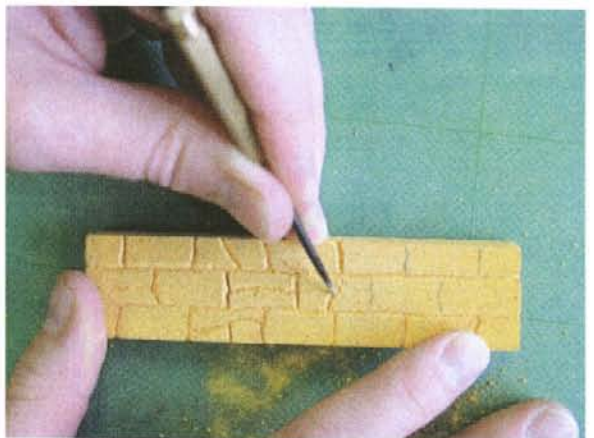
Drawing Design on Cut Piece



Etching According to Design



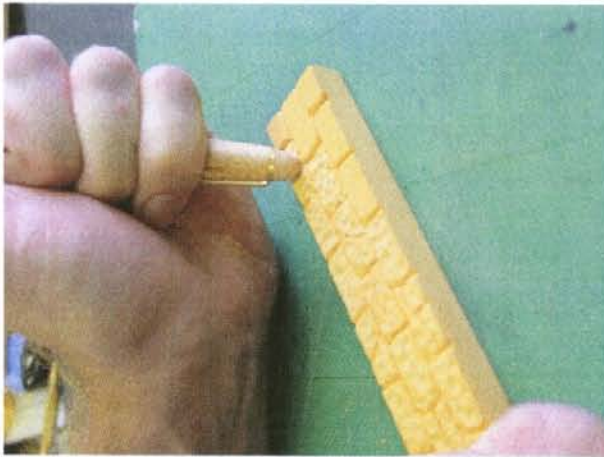
Etching According to Design



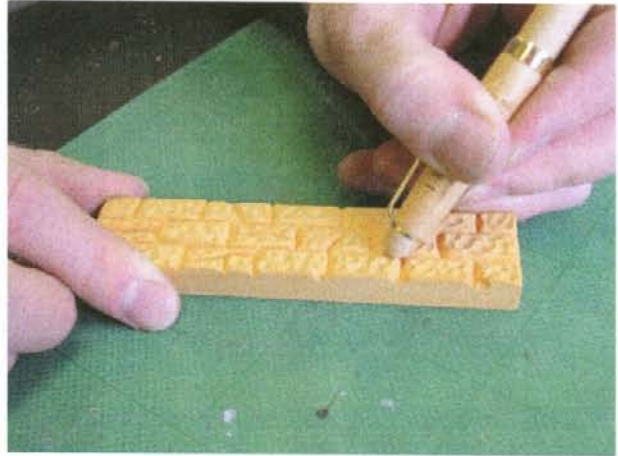
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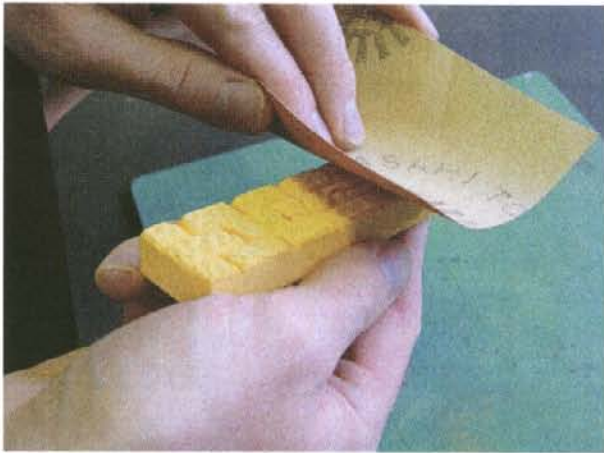
Creating A Stone Texture (with blunt instrument)



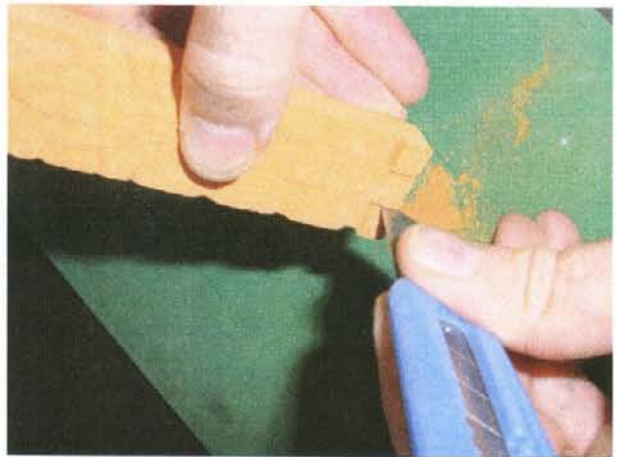
Rounding out The Lines between Stones, for Worn Look



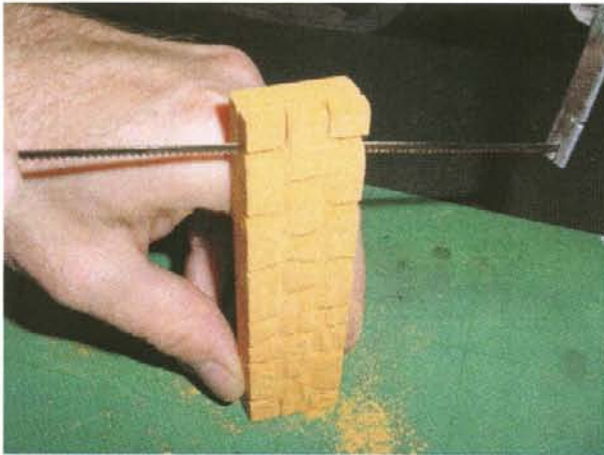
Sanding, for Worn Look



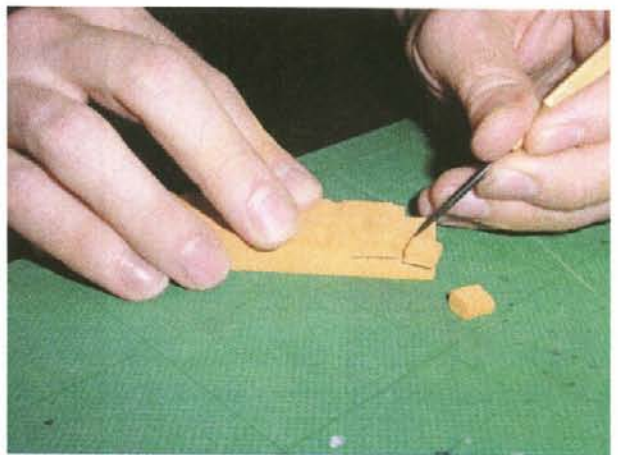
Carving Notches (to Connect with Other Pieces)



Carving Notches



Carving Notches



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Here's What You Need to Make A Mold, And to Cast Parts Load That Sucker up with Plenty of Release Agent!

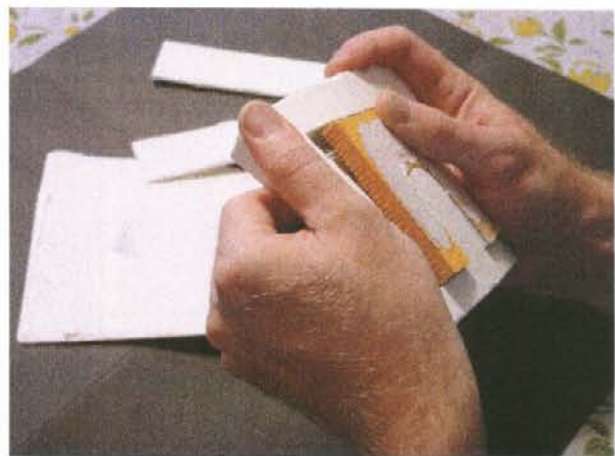


Be Particularly Mindful of Cracks, Crevices, and Other Detailed Areas... Liquid Release Agent Is Good For This. Then Mix The Silicone and The Hardener



Pour Silicone over Original

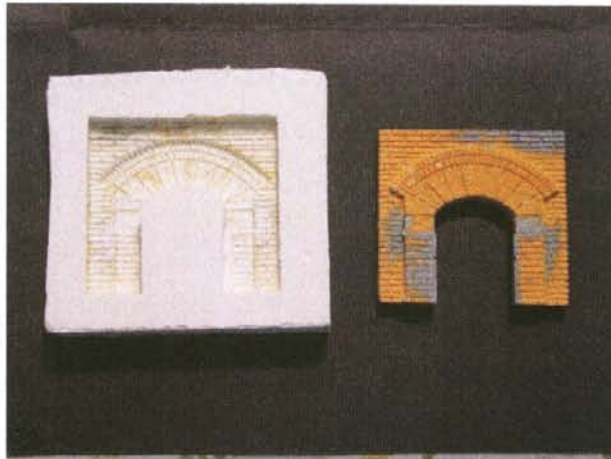
After Hardening (8 or more hours), Remove Original



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Silicone Mold And Original Piece



Resin: Part A and Part B



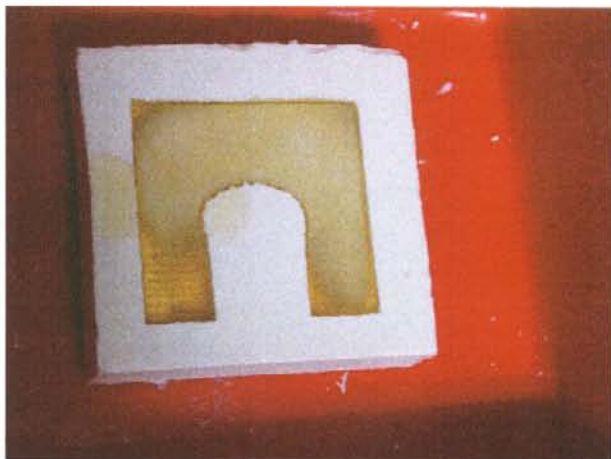
Mix Part B with Part A, And Stir Briskly for 10 Seconds

Pour Immediately into Mold... No Release Agent Is Needed.. Put Mold in Larger Container, in Case of Spills... No Need to Get The Wife Madder Than She Already Is.



After 30 Seconds or So, It Will Start to Harden

Voila!



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Try the molding and casting on a part that you really don't care about losing. Make your mistakes there, so that during the real job, you don't lose your valuable work due to inexperience with the process.

Good Luck!