

cjwalas says **I'm here. Where are you?**

Rick Raively says **Hello again**

SKMoss says Hi Chris, JL

SKMoss says And Rick

cjwalas says **Wonderful! Anyone else?**

SKMoss says Chris, the MLS figure kit is from a company down in Escondido, right?

BnEgyscale says I made it through the warp tunnel

cjwalas says **That's right, Steve.**

SKMoss says Is it just a craft store? Or something special to go visit next time I'm in the area

cjwalas says **No, they closed the store and are only doing mail order/internet sales now.**

cjwalas says **Their website is worth perusing, as are several others.**

cjwalas says **Hmmmm, Y is absent without permission this evening!** 😊😊

SKMoss says I got a chance to visit Bob Baxter a couple of weeks ago. He said he had attended a class at your place once. Do you do those kinds of things any more?

cjwalas says **The "kit" isn't actually necessary, it's just a nice compilation of things to try. You can pick up the same stuff at Michael's or similar craft store.**

Rick Raively says **Yeah, what about a East Coast in-person Class????**

cjwalas says **I haven't done anymore figure classes simply because I don't have the time! That and the fact that Rick promised to show up if I did!** 😊

Rick Raively says **April 1, 2006 in York would be perfect. hehehehehe**

SKMoss says If we don't tell Rick?

cjwalas says **I'd love to sometime, Rick. This figure work is MUCH easier to explain in person than on the internet!**

SKMoss says Ah oh hi Rick

Rick Raively says **that might be bad, Chris, Y, Rick in one room** 😊

cjwalas says **Maybe we can get Shad to send me?** 😊

cjwalas says **So... any burning questions before we get going tonight?**

Rick Raively says **So where are we starting tonight Teach?**

jlcop says *Not a burning question but I have one* 😊

cjwalas says **I think we should talk a little about molds and texture pads.**

cjwalas says **Yes, JL?**

BnEgyscale says Anyone know if plastic melts or burns at 300 Degrees F.

jlcop says *Last week you mentioned using a wash of "rose", burnt sienna or raw sienna, Which Rose? I found 3 different craft paints called rose*

cjwalas says **Depends on the plastic, Bob. Polyclay BURNS at 300Df.**

cjwalas says **Good point, JL. These craft paint suppliers like to make their colors special by giving them unique names. The Rose I'm referring to is usually called "medium rose" or simply "rose". It's like a grayed coral color.**

Rick Raively says **Would I be able to Cook some clay to help with my kitbash with the "parts" that I made so far?**

cjwalas says **Some of the craft rose colors are a bit too vibrant. You want a nice, calm color.**

cjwalas says **Rick, I just made some retailers out of Polyclay and have you seen the Sculpey Express?**

cjwalas says **I often use polyclay to form the tops of the old oil headlamps for my locos.**

Rick Raively says **I was concern about the "parts" in the oven**

BnEgscle says I found it quite difficult to do a symmetric bell for horn instruments. I found sets of plastic Christmas ornaments that are instruments. I want to draft the bell onto my instruments but won't put it on until last if would burn when I bake the figure. The thought of the smell of burning plastic keeps me form experimenting in the family room.

cjwalas says **Don't think of poly clay as being only good for figures. It's not. It's great for all sorts of odd needs in RR modeling.**

cjwalas says **Most plastics will deform at 300, some will melt. Epoxy clay might be a better choice for adding to plastic, Bob.**

cjwalas says **300dF is pretty much the danger zone for the majority of plastics, so it's best to avoid it if you can.**

cjwalas says **I'll get into alternatives for polyclay in future chapters. It's good to know where to use a specific product.**

cjwalas says **Polyclay works fantastically with vinyl's, but horribly with styrene.**

BnEgscle says Thanks, Chris. I'll stay clear of baking the plastic.

cjwalas says **Be aware that you can make polyclay molds for most small parts in model making as long as they are relatively simple forms.**

Rick Raively says **so what's this thing about pads and texture?**

cjwalas says **It's conceivable to make a mold of an entire simple seated figure, press castings and then add details to make each one unique.**

cjwalas says **Texture pads are great items. Not so much for human figures as other things...**

cjwalas says **Like animals; reptile's scales, hair, etc.**

cjwalas says **But they're also great when making parts with texture like stamped steel.**

Rick Raively says **diamond plate?**

Rick Raively says **window frames?**

BnEgscle says I've been thinking about trying to mold brick walls. Do you think that is a possibility with polyclay?

cjwalas says **I duplicate a lot of parts with small molds. The Bachmann Mogul has beautifully cast valve chest lids, but the 4-4-0 has only painted detail on theirs. So it's a simple matter of one quick polyclay mold to get that same detail on the 4-4-0!**

cjwalas says **Diamond plate. exactly.**

cjwalas says **Bob, if you want to do brickwork, I'd suggest a latex mold; they work better over a large area.**

Rick Raively says **Huh, did someone say 4-4-0?? what where, Pictures??**

cjwalas says **Window frames can be done but are too delicate to be really practical as polyclay castings.**

cjwalas says **The polyclay molds work best for smaller, simpler forms. They can hold very good detail, but tend to distort over large areas.**

Ms. pcentral says **On My monster I used texture pads 🤖**

cjwalas says **It's very feasible to make a set of molds of different parts so that you can create and assembly line for figures.**

cjwalas says **What did you use for the texture, Y?**

jlcop says *Could polyclay be used like a putty on PVC pipe?*

Ms. pcentral says *I used a Sully Mc Donald's figure!* 🤩🤩

cjwalas says **Yes, it can, JL. But polyclay cures at the same temperature that PVC starts to distort, so you have to be watchful when you do it.**

Ms. pcentral says <http://1stclass.mylargescale.com/Ms.pcentral/monster.jpg>

cjwalas says **Have you done anymore figures, Y?**

Ms. pcentral says *That's on the body the legs have a chicken leg like texture... I forget what I used... I guess Steve left it out!* 😊

Ms. pcentral says *I have two more in the works*

cjwalas says **Polyclay will take very fine detail if you're careful and don't try to do too much at one time.**

cjwalas says **Cool, Y! Doug's got the Futuropolis coach well underway, so get ready!**

Ms. pcentral says *I still have to finish painting the two loggers!* 🤩🤩🤩 Yuck

Ms. pcentral says *I'm still waiting on benches...* 😊

cjwalas says **If you're doing a mammal of some kind, you can even use synthetic fur to create very fine hair texture.**

cjwalas says **Doh! John said he found them and that he was going to send them to you, Y.**

cjwalas says **So molds are good for all kinds of things, including figures.**

cjwalas says **If you sculpt a head or a hand that's really great, try to take a mold of it!**

Ms. pcentral says *I've thought about that, usually after I but the hand in front of it....*

cjwalas says **Texture pads can add a lot to accessories as well. A simple suitcase can become a heavy "carpet bag" with cheesecloth texture on it.**

BnEgyscale says Went to sleep typing. I made one of those quick figures to fit the Bachmann coach seats. It wasn't bad so I make a mold of the front of it. Have not done the back yet but was thinking I might not need the back.

cjwalas says **Could be, Bob, especially if you plan on adding any details later; hats, hair, etc. Most of the back of the seated figure is hidden from view anyway!**

cjwalas says **If you've already got the front, try a press casting and see how it comes out. We'd all LOVE to see the photos on that, I'm sure.**

BnEgyscale says Back to the figure parts. I was thinking of making a seated body with head but no arms. Then I could add arms to the molded body for different looks. Would you also mold arms and modify there positions?

cjwalas says **Arms are relatively easy to make, easier than casting them in most cases. I'd probably just make basic molds for hands and head. They take the most time to sculpt.**

Rick Raively says **how about molds of luggage carts?**

cjwalas says **If you plan on making things that have a need to be self supporting, you're really moving into the realm of silicone molds and urethane castings.**

cjwalas says **Remember that polyclay doesn't have much structural strength by itself, so delicate forms need to be supported somehow.**

cjwalas says **Unfortunately, I need to keep tonight short, so doesn't anyone have any questions on anything we've covered tonight?**

Ms. pcentral says *The biggest problem I had with texture pads, was trying to over lap them*

jlcop says *Very Helpful, thanks Chris!!*

BnEgyscale says Do you use armatures in arms and then drill holes to attach them to the body?

cjwalas says **Yes, that's a real concern, Y. That's why it's so important to keep them very thin, so that they can be pushed into all the strange curves and bends of a sculpture. It takes a little getting used to using a texture pad and there will always be that one spot you just can't reach!**

Ms. pcentral says *Thanks Chris!!! 🍷🍷*

Ms. pcentral says *Good thing the monster is in the coach.... 😊*

cjwalas says **No, Bob. I find that doing separate parts for a figure doesn't give me the overview of the basic proportions. I need to see the figure form as I work on it. Somehow my measurements never match when I do separate pieces...just like my locos!**

cjwalas says **OK, I'm getting "that look" from a strange woman in the next room so I'd better call it quits for this session. Thanks everyone; see you next week!**

Ms. pcentral says *Night Chris!!*

Rick Raively says **Thanks Chris, Hi To Gill**

jlcop says *By the way I got a couple of complements on my figures at the operating session I went to yesterday 😊*

cjwalas says **Great news, JL! Keep up the good work!**

jlcop says *Thanks again Chris, good night all 🍷*

Ms. pcentral says *That's great JL, doesn't it make you feel good! 🍷*

BnEgyscale says Thanks Chris. Verrrrry helpful tonight. I'll try to get some pictures posted before next week.