



Custom Corner

with Rich Evans

Rich Evans is the owner of Huntington Beach Bodyworks and an award winning painter and fabricator. He offers workshops in repair and customization at his facility to share his unique talents. For contacts and design samples visit www.huntingtonbeachbodyworks.com

Finishing the Red Mist Car from the Movie Kick-Ass



This column is part three, continued from our September 2010 issue titled *Building a numbered car exactly like the Red Mist in the movie "Kick-Ass."*

To read the previous parts to the column go to www.autobodynews.com > columns > Rich Evans.

As with last month's (part two) article I'm going to go into some detail on the finishing of Woody's Red Mist.

We left off with sanding with the

Soft-Sanders™ blocks. I continue to use the same blocks, with my color sand system. I'm going to cut it down with 800, then cut with 1000 followed by 1200, then 1500, 2000, and finally 2500 sand paper. I come over it with the 6 inch DA on the areas I can reach with 3000. That just makes my buffing system a lot easier. So after 3000 (with the

help of the 3M five step system that they call *Perfect Finish*. The 3000 grit sand paper is usually on a hook back, so I'm using a foam disk with the p3000 (PN02085, without the foam backing is PN02075).

After that we're ready for buffing. The first step is going to be the compound, this will buff to remove sand scratches completely and this system is for a faster cut and less heat, use 3M Super Buff 3 wool pad

(PN05703). I like to use the 3 wool compounding pad, (PN05719). You want to wheel it up until you get your gloss back and then we're going to move to step 4 which is the perfect machine polish (PN06064 or 06065) to remove compound swirl marks. The pad that you're going to use is a perfect plus foam polishing pad (PN05738), using medium pressure. suggested buffing speed is in th range of 1200 to 2000 rpm.

Then you want to come back and wipe with a yellow 3M perfect detail cloth (PN06016), then we're ready for step five, ultrafine machine polishing (PN06068 or 06069) to eliminate fine swirl marks, even on dark-colored vehicles. Polish with a medium pressure, ultimate foam polishing pad (PN05733) and then we've got a completed project.

As always I want to tell you about new products that I've come across recently which I've job tested and really like. I found a universal pad washer which reduces scratches. It is phenomenal, made by Grit Guard. I learned about this at the *Auto Geeks* show in Florida. If you don't have one of these pad washers you have got to get one. It saves money and time washing out your pads and cleaning them, and it also improves your finish. This does everything for you and doesn't make a mess. Go to grit-guard.com and see all the different things they offer you. It's guys like these that are saving us time and money and always just going to that extent of how we can make it easier for the end user (that's us). How we can make our jobs go faster and better is by using quality product that solves problems. I've been using it for over 5 months now and it's a great product. You need it in your shop.

So our pads are staying clean, and we've got a buffed vehicle. Now 3M's got a perfect clean and shine (PN06084) with which I clean up all the compounds on the edges so we're not applying scratches. After the car is buffed is I'm putting the graphics on to match

the graphics in the movie *Kick-Ass* car. They want this car to look just like it so basically I used my vinyl plotter, get the measurements, and I asked Larry White come by and set them up in the computer. All we have to do then is push a button. We get our graphics laid out where I want them. I use a masking paper, then transfer paper to transfer it to the car. Just like applying stickers. So now we've got our design laid out, I gave Sims a call for their hot rod flat, my buddy Gabe over there supplied us with the product. I'm just going to apply two wet coats and with those flats you really want to lay it down-wet on wet, otherwise you'll get zebra stripes in it.

That's the key to shooting the single stage flats. I applied two wet coats and when you unmask it, you've got your graphics.

I'm ready to add the yellow letter "M", surrounded by yellow. So weput a white base down, mask everything up. I use a 3M fine line, and I number my pull strings because after I put the white down then the yel-



low, I put one coat of clear on it, because we're not burying these graphics under the clear. They are pretty much sitting on top of the paint.

See *Finish the Red Mist Car*, Page 62

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Finish the Red Mist Car

You're going to want to pull the lines so that that clear doesn't make such a big dry edge. Let it meld itself in there. To number the fine line, I use quarter inch on this and number them sequentially so you know which one to pull first and avoid a mess.

Now we've got the "M" painted, it's assembly time. It took me about 8 hours to assemble this car, give it a full detail, go back over it, judge myself. Obviously we painted some wheels for this vehicle as well to match the vehicle in the movie. I added my little touches to it. I put red caliper covers on (MPG Rich Evans caliper covers from mgpcalipercovers.com, or you can just go to calipercovers.com and visit Mike Barland). My website can link straight to them.

I've got the car ready, judged it, everything looks good, ready for shipping. I got a super charger for it. The owner, Woody Frees and his two sons, 13 and 15, are installing that, along with other finishing items. They took delivery of this car on the 25th of August.

I'm excited to see the car get delivered and have one of my cars being seen in Florida. This car is number 7, (93 more to go), and we've got two more in the works now. I thought this one was pretty special. I really liked



the story behind it: a father and sons project. It's a great bonding project and it's something that they'll remember for the rest of their lives.

They'll have a scrap book of 799 photos that shows me doing every step prior to them getting the car. As a builder that means everything to me. I'm excited to see another one done, and always waiting for the next one.

We're moving closer to SEMA,

I've got six vehicles going and I can't wait to show off some of the new cars I'm doing. Go to Mopar.com, to follow my build on a custom Challenger. I'm teaming with Mopar to bring some product so you can trick



out your own car. It's a lot easier than these Mustangs. The parts I'm creating for the Challenger can be bolted on within two hours. You can fully change the look of your Challenger, not that they aren't cool already, but cooler is always better. We're supposed to be done with that October 1.

I'd like to thank my sponsors on this project, Sherwin-Williams, 3M, Grit Guard (call 866-592-5925, or see

their demo at the 2010 SEMA Show in Las Vegas, Booth #12645 and #12639), and Soft-Sanders™.

Thanks to Woody and his family for giving me the opportunity to do a great project. Alright, see you guys at



SEMA next month. You can follow progress at my websites, huntington-beachbodyworks.com and Richevans-designs.com.



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