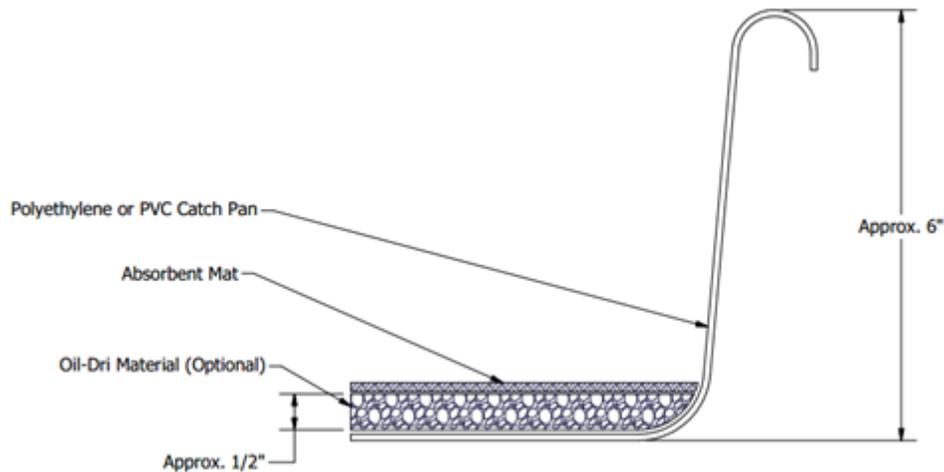




WRL FUEL CATCH PAN SUGGESTION – December 2016

If you had any wonder about why we're so adamant about pit road rules and safety - fueling on pit stops is easily the most dangerous aspect of endurance racing. The car is hot, you're trying to execute a quick pit stop, and you're doing it in full fire-protective gear which adds to the challenge. Safety should be your utmost priority here, but it's also important to be careful of spills when fueling for reasons in addition to safety. When spills happen, any fuel that happens to hit asphalt on pit road will dissolve the tar binder near instantly, and essentially turn that nice pit road into some oily gravel. We want to take care of the tracks we race at, both out of respect for their facility and because we want to be invited back year after year. A big part of that is controlling spills and preventing fuel from ever touching their asphalt. Additionally, 'loose' fuel in a catch pan can be ironically easy to spill, presenting a risk even after the car has rejoined the race. We've put some guidelines together here to help you control spills by assembling a fuel catch pan from commonly available items that will help prevent fuel from hitting pavement.

The catch pan detailed below is a suggested arrangement but not mandatory. This setup will meet and exceed WRL's mandatory minimum requirements outlined in the rulebook, and can be easily assembled for under \$20. The pan is commonly sold as a 'Concrete Mixing Tub' at most home improvement stores. It is made from fuel-resistant plastic, has a large capacity with relatively high sides, is easy to handle, and has a large footprint to catch 'spray' from spills. These typically sell for about \$6. The pan should contain either Oil-Dri material, Absorbent mats (example:Pig Mat), or both, this is to absorb some spillage while also reducing splashing that occurs when fuel hits a bare catch pan. The absorbent mats tend to be less messy than Oil-Dri and can be easier to deal with both wet and dry, while being more costly.



Catch Pan/Tub Options					
Store	Brand	Model #	Store Item #	Size (in)	Capacity (G)
Lowe's	MacCourt	AT2606	19251	26 x 20 x 6	10
Home Depot	Plasgad	887101C	535443	28 x 20 x 6	10
Menard's	Shape Products	1891221	1891221	26 x 20 x 6	10