

What is UR 4800 used for?

UR 4800 was developed as a secondary topcoat to go over NX 300. This urethane topcoat has great impact and mar resistance as well as chemical resistance. In addition, UR 4800 can be used as a primer coat direct to concrete for a two-coat grind and clear option.

What are typical applications of UR 4800?

Typical applications will be commercial spaces, areas where chemical spills may occur, auto shops, and commercial applications. In addition, UR 4800 can be used as a grind and clear option with a minimum of two coats applied directly to concrete.

What are the benefits of UR 4800 over NX 300?

UR 4800 is much more resistant to scratching as well as maring. In addition, it has more resistance to chemicals and will be a more durable and longer-lasting second topcoat.

Will UR 4800 replace all grind and clear options?

UR 4800 will provide a simple two-step grind and clear for customers looking for a more rustic/natural look to their concrete. You will still be able to use other grind and clear methods, the UR 4800 will just be a UV stable option. While this will never replace polished concrete, it will bring out the depth and detail of the existing concrete. Please note that the condition of the floor will show through the finished coating, so make sure customers are aware.

Can UR 4800 be applied outside?

Yes, UR 4800 is 100 percent UV stable and can be used in exterior applications.

Can I add a slip additive to UR 4800?

You can add shark grip to UR 4800; however, you will not be able to add gator bite to it since the grit is too large and the viscosity of UR 4800 is not enough to hold it.



UR 4800 FAQs (cont.)

What is the coverage rate of UR 4800?

Coverage rate is 400-450 sf per gallon based on the application.

Can I put UR 4800 directly over a chip system?

No, UR 4800 must be applied as a second topcoat over NX 300 polyaspartic topcoat or directly over an epoxy system.

Can I build multiple layers of UR 4800?

Yes, you can apply multiple layers of UR 4800 as long as you are within the 2-8 hour cure time between coats and that there is a slight tack to the previous coat to promote inter-coat adhesion.

What temperatures can I install UR 4800?

Between 50-100 degrees Fahrenheit.

Is UR 4800 tintable?

No, it is not.

What does it mean to exceed 350 sf per gallon on UR 4800?

UR 4800 cannot be applied thicker than 350 sf per gallon. Therefore, the recommended coverage rate is 400-450 sf per gallon.

What's the difference between UR 4600 and UR 4800?

UR 4800 has better mar and scratch resistance than UR 4600. In addition, with more crosslink density, UR 4800 is more chemical resistant. UR 4600 is the best option when needing to tint the topcoat since it was able to be tinted.