

Nohr-S® Polyurea vs. Epoxy Coatings

- Nohr-S® Polyurea is a single component, easy to use, floor coating miracle!
- Epoxy is an old standby. Still very useful but has some short-comings

1. Family Connections

- 1.1. Nohr-S® Polyurea belongs to the same chemical family as urethanes and polyaspartics
These products are famous for chemical/wear resistance in comparison to epoxies
- 1.2. Epoxy, generally, has a lower molecular lock and therefore can't compete with it's distant cousins in the polyurea/polyaspartic/urethane family

2. Nohr-S® Polyurea PROS

- 2.1. EASY TO USE!! Always the top reason given by users of this product
- 2.2. UV STABLE!! This is a big deal, will not amber from UV light
- 2.3. Single Component chemistry eliminates A&B mixing
- 2.4. Unlimited Pot Life makes for a stress-free application/installation process
- 2.5. Fast Curing formula allows for multiple coats in one day
- 2.6. Cold Weather Friendly (cures at freezing temps)

3. Epoxy PROS (90%- 100% Solids Versions)

- 3.1. Increased build (wet mils thickness) for hiding more surface defects
- 3.2. Better receiver of flakes and/or aggregates for Full Rejection applications
- 3.3. Low Smell

Either is a great choice for your garage or shop. Some things to consider...

- Both should be applied over a primed surface (unless full-flake or quartz floor)
- Prep is Key! Read instructions for the best prep method
- Epoxy should be mixed for approx. 3 minutes using a low speed drill and an appropriate sized mixing paddle
- Work from the floor, not the bucket with Epoxy
- Work from a paint tray or bucket with Nohr-S® Polyurea
- Epoxy can be top-coated for extra protection
- Epoxy requires a squeegee during application, in most cases
- Always follow the instructions for the best outcome!