



With 28 years of experience, Bill Longo is Henkel's go-to guy for caulks, sealants, and adhesives. Like QUAD™ sealant, he does not fade or chalk, but his paintability is definitely questionable.

Ask Billy

The case for OSI® Pro-Series® QUAD™ and the place for polyurethane

Dear Billy,

In what applications would OSI® Pro-Series® QUAD™ Advanced Formula Sealant be better suited than traditional polyurethane sealants?

Signed: In A Quandary

Dear Quandary,

You're smart to wonder if QUAD™ sealant isn't a better choice these days, especially when it can save time and labor on the job.

QUAD™ Advanced Formula Sealant is a premium block co-polymer sealant that was developed specifically for siding and window applications and is excellent on fiber cement, vinyl, wood, aluminum, and more. It cures by the release (or evaporation) of solvent, which means when cured, QUAD™ sealant will shrink slightly and create a concave bead. To obtain this appearance with polyurethane, it would be necessary to tool the sealant. Self-tooling saves a lot of time and is not as messy. Unlike polyurethane, which tends to fade and chalk after a few years, QUAD™ sealant has excellent UV stability, making it a better choice when used on

siding or around doors and windows on residential structures. QUAD™ sealant is also available in over 150 colors, ready to match almost every color used by siding manufacturers. Polyurethanes, on the other hand, have a limited color palette.

But there is a place for polyurethanes, which are noted for their excellent adhesion to concrete and masonry products. Because they are flexible and abrasion-resistant, polyurethanes are a terrific choice for concrete expansion joints, like the ones you'll find on masonry walls, driveways, and sidewalks.

Finally, consider the weather. Don't let the winter snow ruin a good day on the job. Polyurethane is temperature-sensitive and is difficult to use in colder temperatures. QUAD™ sealant's proprietary blend of rubbers allows it to be used at much lower temperatures.

Stickin' with you on the job,

Billy

Got a question for Billy?
Email him at Bill.Longo@us.henkel.com.