



Technical Data Sheet

KEY 840 Key Sealer 2K Urethane Sealer
KEY 841 Key Sealer 2K Urethane Sealer Activator

PRODUCT DESCRIPTION:

Key 840 is a 2-component sealer with excellent solvent resistance and color holdout. Key Sealer can be used as a non-sanding single coat sealer to cover body repairs and existing finishes to create one uniform surface for topcoats. At 2.8 lbs. per gallon V.O.C., this sealer is compliant in all markets.

FEATURES:

1. Excellent color holdout.
2. Fast drying.
3. Compatible with all finishes.
4. Easy mixing ratio, 4:1.
5. Tintable with tint bases (5% by weight)
6. V.O.C. compliant in all markets

APPLICATION:

1. Wash panels with mild detergent and water.
2. Clean area with KEY90 Wax-n-Grease Remover or KEY93 Water Base Pre-clean.
3. Sand panels as needed.
4. Re-clean with KEY90 or KEY93.
5. Apply one to two coats of KEY840/841 over entire panel to be refinished using 35-40 PSI at the gun.
7. Allow 30-40 minutes before topcoating.

DRY TIMES @ 72°:

1. Flash Time: 10-15 minutes.

2. To Sand: 2-3 hours.
3. To Topcoat: 30-40 minutes

RECOAT TIME:

1. KEY SEALER can be topcoated after 30-40 minutes at 72°F or after cool down when baked at 140°F for 20 minutes.
2. KEY SEALER should be scuffed if allowed to sit for more than 8 hours before topcoating.

TINTING:

1. Can be tinted with tint bases at no more than 5% by weight.

MIXING INSTRUCTIONS:

| | Products | MIX RATIO |
|-----------|-----------------|------------------|
| SEALER | KEY 840 | 4 Parts |
| ACTIVATOR | KEY 841 | 1 Part |

CLEANING:

Clean equipment with KEY5/10/15/20/25 lacquer thinner or KEY80/81/82/83 urethane grade reducer.

TECHNICAL DATA:

| | |
|------------------------------|-------------------|
| Color | Light Gray |
| Pot Life | 2 hours |
| Mix Ratio | 4:1 |
| Weight Solids | 46% |
| Approx. Coverage @ 1 mil DFT | 525.5 sq. ft |
| V.O.C. with exempt solvents | 3.2 lbs. per gal. |
| V.O.C. RTS (ready to spray) | 2.8 lbs. per gal. |