



MULTI-FLEX™

Urethane Flexible Additive V6-V299

PRODUCT DESCRIPTION

MULTI-FLEX™ Urethane Flexible Additive V6-V299 offers you the advantage of one flexible additive for acrylic lacquer, acrylic enamel, polyurethane enamel, acrylic urethane enamel, and primer-surfacer. It adds flexibility to each of these systems. Plus, it's easy to use and can be applied over a wide variety of semi-rigid and flexible plastic parts. It offers the following benefits:

- Convenience of stocking just one additive for many different finishing systems
- Fast drying time lets you get the job done quickly
- Long usable pot life

MULTI-FLEX™ V6-V299 is the most "flexible" of flexible additives. Use it with more different finishing systems than any competitive additive. Pot life of V6-V299 is twice that of competitive additives. Plus, MULTI-FLEX™ V6-V299 can be used over a wide variety of semi-rigid and flexible plastic parts.

MIXING

ULTRA-FILL® Primer-Surfacer (P2-A43/P2-N44)

4 parts ULTRA-FILL® Primer-Surfacer
6 parts Thinner (R7-K248)
1 part MULTI-FLEX™ V6-V299

ULTRA-FILL II® A/U Primer-Surfacer

(P6-H49/P6-A48)
8 parts ULTRA-FILL II® Primer-Surfacer
4 parts Reducer R7-K89/R7-K90/ULTRA-SOLV™ Reducers
1 part Hardener V6-V79
6 parts MULTI-FLEX™ V6-V299

COLOR-PRIME™ Tintable Primer-Surfacer

(P6-A47)
8 parts tinted COLOR-PRIME™ Primer-Surfacer
4 parts Reducer R7-K89/R7-K90/ULTRA-SOLV Reducers
1 part Hardener V6-V79
6 parts MULTI-FLEX™ V6-V299

ULTRA-FILL II® A/U Sealer (E6-H59)/

COLOR-SEAL™ Tintable Sealer
8 parts ULTRA-Fill® Sealer
8 parts Reducer R7-K89/ULTRA-SOLV Reducers
1 part Hardener V6-V79
8 parts MULTI-FLEX™ V6-V299

ULTRA-FILL II® A/U Sealer (E6-C61)

8 parts ULTRA-FILL II® Sealer
3 parts Reducer R7-K89/ULTRA-SOLV Reducers
1 part Hardener V6-V79
1 part MULTI-FLEX™ V6-V299

SHER-LAC® Acrylic Lacquer

4 parts SHER-LAC™ 1-stage or B/C Color
6 parts SHER-LAC™ Thinner
1 part MULTI-FLEX™ V6-V299

SHER-LAC® Acrylic Clear T1-C285

4 parts SHER-LAC™ Acrylic Clear T1-C285
6 parts SHER-LAC™ Thinner
1 part MULTI-FLEX™ V6-V299

ACRYLYD PLUS® Polyurethane Enamel

4 parts ACRYLYD PLUS® Color
1 part Activator V6-V440
1 part MULTI-FLEX™ V6-V299

ULTRA ONE STAGE™ or ULTRA ONE STAGE TURBO™ Acrylic Urethane

4 parts ULTRA ONE STAGE™ or ULTRA ONE STAGE
TURBO™ Color
3 parts Reducers SSR-500
1 part Hardener SSH-520
1 part MULTI-FLEX™ V6-V299

OR

4 parts ULTRA ONE STAGE™ or ULTRA ONE STAGE
TURBO™ Color
2 parts Reducer SSR-505/SSR-510/SSR-515/
ULTRA-SOLV Reducers
1 part Hardener SSH-520
1 part MULTI-FLEX™ V6-V299

"Q"-Seal™ Acrylic Sealer (P1-A60/P1-N61)

8 parts "Q"-Seal™ Acrylic Sealer
1 part MULTI-FLEX™ V6-V299
*Note: P1-C62 does not require MULTI-FLEX™
V6-V299*

SUNFIRE® Acrylic Urethane

4 parts SUNFIRE® Color
2 or 3 parts SUNFIRE® Reducer
1 part SUNFIRE® Hardener V6-V769
2 parts MULTI-FLEX™ V6-V299

SUNFIRE® Basecoat

32 parts SUNFIRE® Basecoat Color
16 parts SUNFIRE® Reducer
1 part SUNFIRE® Hardener
2 parts MULTI-FLEX™ V6-V299

ULTRA 7000® HS, Air Dry Clearcoat CC-635

4 parts ULTRA 7000® Clearcoat CC-635
1 part Clearcoat Reducer/ULTRA-SOLV Reducers
1 part ULTRA 7000® Hardener UH-80
1 part MULTI-FLEX™ V6-V299

SHER-LAC® Urethane Clearcoat T1-C276

16 parts SHER-LAC™ Clearcoat T1-C276
 1 part SHER-LAC™ Hardener V6-V376
 2 parts MULTI-FLEX™ V6-V299

SHER-LAC® Urethane Clearcoat T1-C282

4 parts SHER-LAC™ Clearcoat T1-C282
 1 part SHER-LAC™ Hardener V6-V283
 1 part MULTI-FLEX™ V6-V299

ACRYLYD® Acrylic Enamel

4 parts ACRYLYD® Color
 3 parts ACRYLYD® Reducer
 1 part MULTI-FLEX™ V6-V299

ACRYLYD® Acrylic Urethane C/C V2-V398

8 parts ACRYLYD® Clearcoat V2-V398
 1 part ACRYLYD® Hardener V6-V241
 2 parts MULTI-FLEX™ V6-V299

ACRYLYD® Acrylic Enamel with Hardener

8 parts ACRYLYD® Color
 8 parts ACRYLYD® Reducer
 1 part ACRYLYD® Hardener V6-V292/V6-V241/V6-V247
 2 parts MULTI-FLEX™ V6-V299

Super COMBO® Lacquer Primer-Surfacer P2-A32, P2-N39, P2-A40

4 parts Super COMBO® Primer-Surfacer
 6 parts Lacquer Thinner
 1 part MULTI-FLEX™ V6-V299

ULTRA PLUS™ Acrylic Urethane

4 parts ULTRA PLUS™ Color
 1 part ULTRA ONE STAGE® Hardener SSH-520
 1 part MULTI-FLEX™ V6-V299

SUNFIRE® A/U Clearcoat T1-C1000

8 parts SUNFIRE Clearcoat T1-C1000
 1 part SUNFIRE® Hardener V6-V769
 2 parts MULTI-FLEX™ V6-V299

SUNFIRE® A/U Clearcoat T1-C1020

4 parts SUNFIRE® Clearcoat T1-C1020
 2 parts SUNFIRE® CC Reducer
 1 part SUNFIRE® Hardener V6-V1028
 1 part MULTI-FLEX™ V6-V299

ULTRA 7000® Basecoat

8 parts ULTRA 7000® Basecoat Color
 8 parts ULTRA 7000® B/C Stabilizer
 1 part MULTI-FLEX™

ULTRA 7000® A/U Clearcoat CC-650

4 parts ULTRA 7000® Clearcoat CC-650
 1 parts ULTRA 7000® Reducer CCR-665/670/675
 1 part ULTRA 7000® Hardener CCH-690
 1 part MULTI-FLEX™ V6-V299
 OR

4 parts ULTRA 7000® Clearcoat CC-650
 2 parts ULTRA 7000® Clearcoat Reducer
 1 part ULTRA 7000® Hardener CCH-690
 1 part MULTI-FLEX™ V6-V299

ULTRA 7000® A/U Clearcoat CC-645HS

4 parts ULTRA 7000® Clearcoat CC-645HS
 3 parts Clearcoat Reducers/ULTRA-SOLV Reducers
 1 part ULTRA 7000® Hardener CCH-690
 1 part MULTI-FLEX™ V6-V299

ULTRA 7000® A/U Repair Clearcoat CC-640

8 parts ULTRA 7000® Clearcoat CC-640
 1 part ULTRA 7000® Hardener CCH-690
 2 parts MULTI-FLEX™ V6-V299

ULTRA 7000® Spot/Panel Production Clearcoat CC-630

6 parts ULTRA 7000® Clearcoat CC-630
 1 part ULTRA 7000® CCR-665,670,675
 1 part ULTRA 7000® Hardener CCH-690
 1 part MULTI-FLEX™ V6-V299

OR

6 parts ULTRA 7000® Clearcoat CC-630
 2 parts ULTRA 7000® Clearcoat Reducer
 1 part ULTRA 7000® Hardener CCH-690
 1 part MULTI-FLEX™ V6-V299

ULTRA 7000® Urethane Booth Clearcoat CC-850

4 parts ULTRA 7000® Clearcoat CC-850
 2 parts Activating Reducer CCR-854, CCR-856
 1 part Clearcoat Hardener CCR-858
 1 part MULTI-FLEX™ V6-V299

ULTRA 7000® HS, High Build Clearcoat CC-830

3 parts ULTRA 7000® Clearcoat CC-830
 1 parts Clearcoat Reducer CCR-837
 1 part Clearcoat Hardener UH-100
 1 part MULTI-FLEX™ V6-V299
 (Add up to 50% of CCR-6665, 6670, 675 or R7-K6252)

ULTRA 7000® QUANTUM™ HS Urethane Clearcoat CC-350*

3 parts ULTRA 7000® Clearcoat CC-835
 1 parts Clearcoat Reducer CCR-352/354/356/358
 1 part Clearcoat Hardener UH-100
 1 part MULTI-FLEX™ V6-V299

*Available in select VOC markets only

APPLICATION

1. MULTI-FLEX™ Urethane Flexible Additive V6-V299 should only be added to pre-thinned material and used within two hours of mixing. Use beyond two hours decreases flexibility and increases drying time. Excessive amounts of V6-V299 Flexible Additive will slow dry time proportionately.
2. Prolonged exposure to cold temperatures may cause a rise in viscosity. If this happens, bring material to room temperature and use.
3. MULTI-FLEX™ V6-V299 is not recommended to use directly over polypropylene or polyethylene. Polypropylene- and polyethylene-based plastics require Plastic Primer UPO-7224.
4. ALWAYS SHAKE COLOR PRIOR TO USING. Allow sufficient flash time between coats to insure proper drying.
5. Refer to each individual product's PRODUCT DATA SHEET for full application information.

NOTE: Protect MULTI-FLEX™ Urethane Flexible Additive V6-V299 from moisture. Keep cap on tightly and use material as soon as possible to prevent seeding. Do not store in direct sunlight or above 120°F.