

# baslac Compliant Materials



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## New Hampshire, USEPA VOC Limits

| Product Code                    | Product type                                 | Hardener*                 | Reducer*                         | Mix Ratio | Max VOC gms/liter (lbs/gal)                                                                                                           |
|---------------------------------|----------------------------------------------|---------------------------|----------------------------------|-----------|---------------------------------------------------------------------------------------------------------------------------------------|
| <b>Surface Cleaners</b>         |                                              |                           |                                  |           | <b>Not Regulated</b>                                                                                                                  |
| 70U-10                          | WB All Purpose Cleaner                       | None                      | None                             | RFU       | 25 (0.2)                                                                                                                              |
| 70U-15                          | Degreaser                                    | None                      | None                             | RFU       | 758 (6.3)                                                                                                                             |
| 70U-20                          | Plastic Cleaner                              | None                      | None                             | RFU       | 809 (6.8)                                                                                                                             |
| <b>Pretreatments</b>            |                                              |                           |                                  |           | <b>VOC limit 780 gms/liter (6.5 lbs/gal)</b>                                                                                          |
| 23U-10                          | Etch Aerosol                                 | None                      | None                             | RFU       | 701 (5.9)                                                                                                                             |
| <b>Primer / Primer Surfacer</b> |                                              |                           |                                  |           | <b>VOC limit 580 gms/liter (4.8 lbs/gal)</b>                                                                                          |
| 20U-24                          | 2K Grey Urethane Primer                      | 50U-15, 50U-20, or 50U-30 | 60U-10, 60U-20, 60U-30 or 60U-40 | 4:1:1     | ≤ 250 (≤ 2.1)                                                                                                                         |
| 25U-30                          | Epoxy Primer                                 | 55U-10                    | 60U-10, 60U-20, 60U-30 or 60U-40 | 4:1:1     | ≤ 250 (≤ 2.1)                                                                                                                         |
| 20U-23                          | White Urethane Primer                        | 50U-15, 50U-20, or 50U-30 | 60U-10, 60U-20, 60U-30 or 60U-40 | 6:1:1     | ≤ 580 (≤ 4.8)                                                                                                                         |
| 20U-25                          | Black Urethane Primer                        | 50U-15, 50U-20, or 50U-30 | 60U-10, 60U-20, 60U-30 or 60U-40 | 6:1:1     | ≤ 580 (≤ 4.8)                                                                                                                         |
| <b>Primer Sealers</b>           |                                              |                           |                                  |           | <b>VOC limit 550 gms/liter (4.6 lbs/gal)</b>                                                                                          |
| 20U-24                          | 2K Grey Urethane Primer Sealer               | 50U-15, 50U-20, or 50U-30 | 60U-10, 60U-20, 60U-30 or 60U-40 | 4:1:2     | ≤ 250 (≤ 2.1)                                                                                                                         |
| 25U-30                          | Epoxy Primer Sealer                          | 55U-10                    | 60U-10, 60U-20, 60U-30 or 60U-40 | 4:1:1     | ≤ 250 (≤ 2.1)                                                                                                                         |
| 20U-23                          | White Urethane Primer as a Sealer            | 50U-15, 50U-20, or 50U-30 | 60U-10, 60U-20, 60U-30 or 60U-40 | 6:1:2     | ≤ 550 (≤ 4.6)                                                                                                                         |
| 20U-25                          | Black Urethane Primer as a Sealer            | 50U-15, 50U-20, or 50U-30 | 60U-10, 60U-20, 60U-30 or 60U-40 | 6:1:2     | ≤ 550 (≤ 4.6)                                                                                                                         |
| <b>Topcoats - Basecoat</b>      |                                              |                           |                                  |           | <b>Max VOC limit of a multi-stage coating system (ie base/clearcoat) 600 gms/liter (630 for tricoat/quadcoat) (5.0 (5.2) lbs/gal)</b> |
| 35                              | Basecoat Metallic / Solid                    | None                      | 60U-10, 60U-20, 60U-30 or 60U-40 | 2:1       | Refer to mixed color formula to calculate applied VOC                                                                                 |
| <b>Clearcoats</b>               |                                              |                           |                                  |           | <b>Max VOC limit of a multi-stage coating system (ie base/clearcoat) 600 gms/liter (630 for tricoat/quadcoat) (5.0 (5.2) lbs/gal)</b> |
| 40U-430                         | Spot Repair Clear                            | 50U-15, 50U-20, or 50U-30 | None                             | 4:1       | 159 (1.4)                                                                                                                             |
| 40U-420                         | Euro Production Clear                        | 50U-415 or 50U-420        | None                             | 2:1       | 250 (2.1)                                                                                                                             |
| <b>Specialty Coatings</b>       |                                              |                           |                                  |           | <b>VOC limit 840 gms/liter (7.0 lbs/gal)</b>                                                                                          |
| 40U-430 + 80U-10                | Elastified Spot Repair Clear                 | 50U-15, 50U-20, or 50U-30 | None                             | 8:2:1     | 169 (1.5)                                                                                                                             |
| 20U-24 + 80U-10                 | Elastified 2K Grey Urethane Primer           | 50U-15, 50U-20, or 50U-30 | 60U-10, 60U-20, 60U-30 or 60U-40 | 4:1:1:1   | 234 (1.9)                                                                                                                             |
| 20U-24 + 80U-10                 | Elastified 2K Grey Urethane Primer Sealer    | 50U-15, 50U-20, or 50U-30 | 60U-10, 60U-20, 60U-30 or 60U-40 | 4:1:1:2   | ≤ 250 (≤ 2.1)                                                                                                                         |
| 40U-420 + 80U-10                | Elastified Euro Production Clear             | 50U-415 or 50U-420        | None                             | 4:1:3     | 250 (2.1)                                                                                                                             |
| 21-11                           | AdPro/Sealer                                 | 50U-15, 50U-20, or 50U-30 | 60U-10, 60U-20, 60U-30 or 60U-40 | 4:1:1     | < 540 (< 4.5)                                                                                                                         |
| 20U-23 + 80U-10                 | Elastified White Urethane Primer as a Sealer | 50U-15, 50U-20, or 50U-30 | 60U-10, 60U-20, 60U-30 or 60U-40 | 4:1:1:2   | ≤ 550 (≤ 4.6)                                                                                                                         |
| 20U-25 + 80U-10                 | Elastified Black Urethane Primer as a Sealer | 50U-15, 50U-20, or 50U-30 | 60U-10, 60U-20, 60U-30 or 60U-40 | 4:1:1:2   | ≤ 550 (≤ 4.6)                                                                                                                         |
| 20U-23 + 80U-10                 | Elastified White Urethane Primer             | 50U-15, 50U-20, or 50U-30 | 60U-10, 60U-20, 60U-30 or 60U-40 | 4:1:1:1   | ≤ 580 (≤ 4.8)                                                                                                                         |
| 20U-25 + 80U-10                 | Elastified Black Urethane Primer             | 50U-15, 50U-20, or 50U-30 | 60U-10, 60U-20, 60U-30 or 60U-40 | 4:1:1:1   | ≤ 580 (≤ 4.8)                                                                                                                         |

Note - see tech data sheet for specific hardener and reducer recommendations.

\*\* For 35: Refer to mixed color formula to calculate applied VOC

### Additives \*

| Product | Recommended Usage                     |
|---------|---------------------------------------|
| 80U-10  | Elastifier Additive for Plastic Parts |
| 80U-20  | Matt Additive                         |

\* Use of these additives in accordance with recommended procedures will not significantly adversely affect the VOC.

### Non-refillable aerosols are exempted from this regulation

| Product | Aerosol Category  | PWMIR |
|---------|-------------------|-------|
| 65U-10  | Clearcoat Blender | 1.49  |
| 23U-10  | Etch Aerosol      | 1.55  |
| 21-20   | 1K Plastic Primer | 2.50  |

PWMIR:  
Product Weighted Maximum  
Incremental Reactivity

This wall chart is intended to provide information to BASF's customers. All VOC values are "maximum ready-to-spray". It is the end-user's responsibility to review and comply with current applicable regulations.