

MATERIALS CHECKLIST

POLYGUARD[®] AIRLOK FLEX[®] SERIES

AIR BARRIER SYSTEMS – ABOVE-GRADE FLUID-APPLIED MEMBRANES

NON-PERMEABLE SOLVENT-BASED

Polyguard Airlok Flex[®]

Airlok Flex[®] is a fluid-applied air barrier coating and is used over CMU and gypsum sheathing. It is not recommended for use on wood substrates. It can be applied in temperatures between -20°F (-29°C) to 120°F (49°C), at an application thickness of 40 mils wet, and a coverage rate of 40 SF per gallon. It is available in VOC formulations for 525, 200 and 100. It is UV resistant up to 6 months.

| Check | | Part Number | Unit Size | Units/pallet | Wt/unit |
|-------|--|----------------|----------------|-----------------|----------|
| | Polyguard Airlok Flex[®] | ALFLEX GRAY 05 | 5-gallon pail | 36 pails/pallet | 48#/pail |
| | | ALFLEX GRAY 55 | 55-gallon drum | 4 dr/pallet | 445#/dr |

PERMEABLE WATER-BASED

Polyguard Airlok Flex[®] VP or Airlok Flex[®] VP LT

Airlok Flex[®] VP / VP LT is a fluid-applied air barrier coating and is used over CMU, gypsum and wood sheathing, at an application thickness of 32 mils wet, and a coverage rate of 50 SF per gallon. *Airlok Flex[®] VP* can be applied in temperatures of 40°F (5°C) and rising, The VOC content is <50 g/l. *Airlok Flex[®] VP LT* can be applied in temperatures of 20°F (-7°C) and rising up to a maximum temperature of 65°F (18°C). The VOC content is 172 g/l. Both products have a UV resistance of up to 1 year. (Gypsum board is the standard for coverage, though coverage is inversely related to texture).

| Check | | Part Number | Unit Size | Units/pallet | Wt/unit |
|-------|--|----------------|----------------|-----------------|----------|
| | Polyguard Airlok Flex[®] VP | ALFLEXVP 05 | 5-gallon pail | 36 pails/pallet | 58#/pail |
| | | ALFLEXVP 50 | 50-gallon drum | 4 dr/pallet | 540#/dr |
| | Polyguard Airlok Flex[®] VP LT | ALFLEXVP LT 05 | 5-gallon pail | 36 pails/pallet | 58#/pail |
| | | ALFLEXVP LT 50 | 50-gallon drum | 4 dr/pallet | 540#/dr |

Polyguard Airlok Flex[®] WG or Airlok Flex[®] WG LT

Airlok Flex[®] WG / WG LT is a fluid-applied air barrier coating and is used over CMU, gypsum and wood sheathing, at an application thickness of 16 to 20 mils wet, and a coverage rate of 80 to 100 SF per gallon. *Airlok Flex[®] WG* can be applied in temperatures of 40°F (5°C) and rising, The VOC content is 79 g/l. *Airlok Flex[®] WG LT* can be applied in temperatures of 20°F (-7°C) and rising up to a maximum temperature of 65°F (18°C). The VOC content is 115 g/l. Both products have a UV resistance of up to 2 years. (Gypsum board is the standard for coverage, though coverage is inversely related to texture).

| Check | | Part Number | Unit Size | Units/pallet | Wt/unit |
|-------|--|----------------|----------------|-----------------|----------|
| | Polyguard Airlok Flex[®] WG | ALFLEXWG 05 | 5-gallon pail | 36 pails/pallet | 55#/pail |
| | | ALFLEXWG 50 | 50-gallon drum | 4 dr/pallet | 550#/dr |
| | Polyguard Airlok Flex[®] WG LT | ALFLEXWG LT 05 | 5-gallon pail | 36 pails/pallet | 55#/pail |
| | | ALFLEXWG LT 50 | 50-gallon drum | 4 dr/pallet | 550#/dr |

Weights listed are estimates.

MATERIALS CHECKLIST POLYGUARD[®] AIRLOK FLEX[®] SERIES

AIR BARRIER SYSTEMS – ABOVE-GRADE FLUID-APPLIED MEMBRANES

| <i>Airlok Flex[®] Series System Components (where applicable):</i> | <i>Part Number</i> | <i>Unit Size</i> | <i>Units/pallet</i> | <i>Wt/unit</i> |
|---|-------------------------------|---------------------|---------------------|--------------------------------------|
| Detail Sealant PW™ • 20 oz. sausage | DETAIL SEALANT PW – SAU 20 OZ | 20 sausages/ctn | 45 ctns/pallet | 45#/ctn |
| Detail Sealant PW™ • 3 gal. pail | DETAIL SEALANT PW – 3 GAL | 3-gallon pail | 36 pails/pallet | 37#/pail |
| <i>* Detail Sealant PW™ required in certain details – contact Polyguard Products.</i> | | | | |
| <i>Possible Accessories:</i> | <i>Part Number</i> | <i>Unit Size</i> | <i>Units/pallet</i> | <i>Wt/unit</i> |
| Airlok [®] STPE WRB Flash-N-Roll | AIRLOK STPE 2400-2 GAL | 2-gallon pail | 64 pails/pallet | 20#/pail |
| Airlok [®] STPE WRB Flash-N-Roll | AIRLOK STPE 2400-5 GAL | 5-gallon pail | 36 pails/pallet | 50#/pail |
| Airlok [®] STPE WRB Gun-N-Spread | AIRLOK STPE 2100-SAU 20 OZ | 20 sausages/ctn | 45 ctns/pallet | 45#/ctn |
| Airlok [®] 200 BU/NP <small>- 28 mil (6", 9", 12", 18", 24") Commonly used as TWF</small> | varies/size | 100' roll | 36 ctns/pallet | 6" to 18" • 75#/ctn 24" • 80#/ctn |
| Airlok [®] UV 200 BU/NP <small>- 28 mil (6", 9", 12") Used as Window Flashing Only; no TWF</small> | varies/size | 100' roll | 36 ctns/pallet | 75#/ctn |
| Airlok [®] 400 NP <small>- 40 mil (6", 9", 12", 18", 24") Commonly used as TWF</small> | varies/size | 75' roll | 36 ctns/pallet | 6" to 18" • 68#/ctn 24" • 76#/ctn |
| Airlok [®] UV 400 NP <small>- 40 mil (6", 9", 12") Used as Window Flashing Only; no TWF</small> | varies/size | 75' roll | 36 ctns/pallet | 68#/ctn |
| Airlok [®] UV Ultra 400 NP <small>- 40 mil (6", 9", 12") Used as Window Flashing Only; no TWF</small> | varies/size | 75' roll | 36 ctns/pallet | 68#/ctn |
| <i>Choose product relative to specific application.</i> | | | | |
| 650 LT Liquid Adhesive • 5 gal. pail | 650-5 LIQ ADH 5 GA | 5-gallon pail | 36 pails/pallet | 45#/pail |
| 650 LT Liquid Adhesive • 4 – 1 gal. pails | 650-5 LIQ ADH 1 GA | 4 – 1 gal pails/ctn | 54 ctns/pallet | 31#/ctn |
| 650 WB Liquid Adhesive • 5 gal. pail | 650-5 WB LIQ ADH 5 GA | 5-gallon pail | 36 pails/pallet | 45#/pail |
| <i>Polyguard 650 LT Liquid Adhesive, 650 WB Liquid Adhesive, or California Sealant are not required as a primer when Airlok[®] 200 Series or 400 Series Membranes are applied over cured Airlok Flex[®] Series.</i> | | | | |

Weights listed are estimates.