



Gerflor USA Commercial Adhesive Chart

| GERFLOR COMMERCIAL PRODUCTS | | | | | | | | | | | | | | | | |
|---|--------------------------|--------------------------|-------------|------------------------------|------------------------------|---|---------------------|-------------------|---------------------------------------|-------------------------------------|--|----------------------------------|---|-----------------------------------|----------|--------------------|
| ADHESIVE CHART - COVERAGE - MOISTURE LIMITS | | | | | | | | | | | | | | | | |
| Adhesives | RH Limit (ASTM F2170) | CC Limit (ASTM F1869) | pH Limit | Size | Trowel notch | Coverage per Pail or Can of Adhesive | Mipolam, Taralay | Tarasafe & H2O | LVT: Creation, Continuum, SAGA2 | Mipolam Biocontrol EL5 & ESD+ | Mipolam Technic EL5 & GTI Cleantech ELS | Mipolam Evo & Creation Evo | GTI, GTI MAX, Attraction, Creation Connect, Solid Clic & Clic | GTI MAX Cleantech Cleanroom | Linoleum | SPM Wall Panels |
| Gerfix NDT Tape | 98% | 15 lbs. | 12 | 2.46' x 98.42' / 2" x 98.42' | None | 250 sq ft | Green | Yellow | Green | Green | Green | Green | Green | Green | Green | Green |
| Gerfix TPS+ (acrylic) | 95% | 10 lbs. | 11 | 4 US Gal. | 1/32" x 1/16" x 1/32" 'U' | 680 to 880 sq. ft./ pail | Green | Yellow | Green | Green | Green | Green | Green | Green | Green | Green |
| Gerfix Resilient Spray | 95% | 8 lbs. | 11 | 21 oz. Can | None | 150 to 167 sq. ft./ can | Green | Yellow | Green | Green | Green | Green | Green | Green | Green | Green |
| Gerfix LVT & Plank Spray | 95% | 8 lbs. | 11 | 21 oz. Can | None | 150 to 167 sq. ft./ can | Green | Yellow | Green | Green | Green | Green | Green | Green | Green | Green |
| Gerflor T-111 (polyurethane) | 95% | 8 lbs. | 11 | 1.9 US Gal. | 1/32" x 1/16" x 1/32" 'U' | 320 to 420 sq. ft./ pail | Green | Wet Areas | Yellow | Green | Green | Green | Green | Green | Green | Green |
| Gerflor T-111 (polyurethane) | 95% | 8 lbs. | 11 | 1.9 US Gal. | 3/32" x 3/32" x 3/32" 'U' | 135 to 150 sq. ft./ pail | Green | Yellow | Green | Green | Green | Green | Green | Green | Green | Non-porous |
| Gerfix 313 Linoleum Adhesive | 90% | 8 lbs. | 11 | 4 US Gal. | 1/16" x 1/16" x 1/16" Square | 400 to 500 sq. ft./ pail | Green | Yellow | Green | Green | Green | Green | Green | Green | Green | Green |
| Gerflor 505 SPM Wall Adhesive | N/A | N/A | N/A | 4 US Gal. | 3/32" x 3/32" x 3/32" 'U' | 280 to 320 sq. ft./ pail | Green | Yellow | Green | Green | Green | Green | Green | Green | Green | Porous |
| Gerfix 196 (2-part Hybrid Acrylic) | 98% | 15 lbs | 12 | 2.5 US Gal. | 1/32" x 1/16" x 1/32" 'U' | 425 to 550 sq. ft./ pail | Green | Yellow | Green | Green | Green | Green | Green | Green | Green | Green |
| Gerfix 196 (2-part Hybrid Acrylic) | 98% | 15 lbs | 12 | 2.5 US Gal. | 1/16" x 1/16" x 1/16" Square | 200 to 250 sq. ft./ pail | Green | Yellow | Green | Green | Green | Green | Green | Green | Green | Green |

Gerflor's Position on Moisture Testing

- Gerflor requires concrete slab moisture testing for any adhesive that is not rated for 100% RH
- Gerflor recognizes 2 methods to measure the moisture in a concrete slab: ASTM F2170 (RH) test and ASTM F1869 Calcium Chloride (CC) test
- It is always recommended to conduct both tests, and all tests need to meet the stated moisture limits
- If only one type of test is performed, Gerflor prefers the ASTM F2170 test method
- If Gerflor conducts an inspection on a moisture-related failure, we reserve the right to perform both tests

Color Legend

| | |
|--------|--------------------------|
| Green | Approved |
| Yellow | Needs Technical approval |
| Red | NOT approved |



Gerflor USA Sport Products Adhesive Chart

| GERFLOR SPORT PRODUCTS | | | | | | ADHESIVE CHART - COVERAGE - MOISTURE LIMITS | | | | | | | |
|------------------------------|--------------------------|--------------------------|-------------|-------------|------------------------------|---|---------------------|-------------------|--------------------|---------------------|-----------|------------------------------|--------------------------------|
| Adhesives | RH Limit (ASTM F2170) | CC Limit (ASTM F1869) | pH Limit | Size | Trowel notch | Coverage per pail or can of adhesive | Recreation Range | Taraflex Range | Sport M Comfort | Taraflex Dry-TEX | Isolsport | Vinyl BleacherBlok® SV | Surface to Bleacher Blok |
| Gerfix TPS+ (acrylic) | 95% | 10 lbs. | 11 | 4 US Gal. | 1/32" x 1/16" x 1/32" 'U' | 680 to 880 sq. ft. / pail | Green | Green | Red | Yellow | Red | Red | Red |
| Gerfix Resilient Spray | 95% | 8 lbs. | 11 | 21 oz. can | none | 150 to 167 sq.ft. / can | Green | Green | Red | Yellow | Red | Red | Red |
| Gerflor T-111 (polyurethane) | 95% | 8 lbs. | 11 | 1.9 US Gal. | 1/32" x 1/16" x 1/32" 'U' | 320 to 420 sq. ft. / pail | Red | Red | Red | Red | Yellow | Green | Green |
| Gerpur (urethane) | 100% | 25 lbs. | 14 | 2.5 US Gal. | 1/16" x 1/16" x 1/16" Square | 200 to 250 sq. ft. / pail | Red | Red | Red | Green | Red | Red | Red |

Gerflor's Position on Moisture Testing

- Gerflor requires concrete slab moisture testing for any adhesive that is not rated for 100% RH
- Gerflor recognizes 2 methods to measure the moisture in a concrete slab: ASTM F2170 (RH) test and ASTM F1869 Calcium Chloride (CC) test
- It is always recommended to conduct both tests, and all tests need to meet the stated moisture limits
- If only one type of test is performed, Gerflor prefers the ASTM F2170 test method
- If Gerflor conducts an inspection on a moisture-related failure, we reserve the right to perform both tests

Color Legend

| |
|-----------------------------------|
| Green = Approved |
| Yellow = Needs Technical approval |
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| Products | Products | | | | | | | | | | NTP = Needs Technical Approval | |
|---|-----------------|-------------|--------------|------------------|---------------|--------|------------|------------|------------|------------|--------------------------------|--|
| | Gerfix NDT Tape | Gerfix TP5+ | Gerfix Spray | Gerfix LVT Spray | Gerflor T-111 | Gerpur | Gerfix 313 | Gerfix 505 | Gerfix 196 | Gerfix 100 | | |
| Creation WellPoint, Creation GuidePoint, Creation GrovePoint, & SAGA ² | X | X | | X | NTP | | | | X | | | |
| Creation Clic 28 & Creation Clic 22 | | NTP | | X | NTP | | | | NTP | | | |
| DLW Linoleum | | | | | | | X | | X | | | |
| Mipolam BioControl EL5 & ESD+ | X | X | X | | | | | | | | | |
| Mipolam Technic EL5 | X | X | | X | | | | | | | | |
| GTI MAX Connect, Attraction, Creation Connect, GTI PURE Connect | X | NTP | | X | NTP | | | | NTP | | | |
| GTI MAX Cleantech Cleanroom | X | X | | X | NTP | | | | X | | | |
| GTI Cleantech ESD | X | X | | X | | | | | | | | |
| Mipolam Affinity | X | X | X | | X | | | | X | | | |
| Mipolam Biocontrol Performance | X | X | X | | X | | | | X | | | |
| Mipolam Biocontrol Clean | X | X | X | | X | | | | X | | | |
| Mipolam Elegance | X | X | X | | X | | | | X | | | |
| Mipolam Symbioz ¹ | X | X | X | | X | | | | X | | | |
| Mipolam Troplan | X | X | X | | X | | | | X | | | |
| Mipolam Planet | X | X | X | | X | | | | X | | | |
| Mipolam Evo & Creation Evo | X | | | | NTP | | | | X | | | |
| Taralay Impression | X | X | X | | X | | | | X | | | |
| Taralay Premium | X | X | X | | X | | | | X | | | |
| Mipolam SPM Wall Panels | | | | | X | | | X | | | | |
| Taraflex Multi-Use 6.2, Sport M Plus & Sport M Performance | | X | X | | X | | | | X | | | |
| Recreation 45, 60 & 85 | | X | X | | | | | | X | | | |
| Recreation & Taraflex Surface | | | | | X | | | | | | | |
| Over Isolsport (Taraflex Multi-Use 6.2, Sport M Plus & Performance) | | | | | NTP | | | | X | | | |
| Taraflex Sport M Plus Dry-Tex & Sport M Performance Dry-Tex | | NTP | NTP | | | X | | | NTP | | | |
| Vinyl BleacherBlok® SV (Taraflex & Recreation) | | | | | X | | | | | | X | |
| Taraflex Sport M Comfort | | | | | | | | | X | | | |
| Tarasafe Ultra & H2O | NTP | NTP | NTP | | X | | | | NTP | | | |

| | ASTM F1869 Calcium Chloride (CaCl) | ASTM F2170 Relative Humidity Test (RH) |
|-----------------------|---|--|
| Installation: | Three tests for the 1st 1000 sq.ft. One additional test for each 1000 sq. ft. thereafter | Three tests for the 1st 1000 sq.ft. One additional test for each 1000 sq. ft. thereafter |
| Exposure Time | Minimum of 60 hours and a maximum of 72 hours | 72 hours for the first tests. Subsequent test must stabilize with no drift on meter in a 5 minute period per ASTM F 2170 |
| Use: | Moisture Vapor escaping from concrete and pH test | Relative humidity in the concrete |
| Test Range: | 0.00 to 30.00 lbs | 0 to 100% Relative Humidity |
| Plus: | Give an actual reading of water vapor escaping from the concrete slab | Give an actual reading of the relative humidity of the concrete slab |
| Recommendation | Test substrate using both tests RH and CaCl. Should you use only one, RH testing is the preferred method | |