



nora[®] stairtreads

Product Description:

A rubber floor covering manufactured by nora systems, Inc. that is approved by Lloyd's Register Quality Assurance to the Quality Assurance Management System Standard ISO 9001:2000. Also ISO 14001 Environmental Management Systems certified.

Resilient stairtreads (one-piece nosing, tread and riser)

norament[®] stairtreads meet the requirements of California's Title 24 for the visually impaired. The contrasting color is not more than one inch from the nosing of the tread, which is in compliance with Title 24

1. Product Name: norament[®] grano stairtreads, Articles 479 (4 foot), 468 (5 foot), 469 (6 foot) (Visually impaired strips available)
2. Material: nora vulcanized rubber compound 926 with abundant natural fillers and environmentally compatible color pigments
3. Surface: Hammered, smooth riser, norament[®] grano design
4. Color: As selected
5. Tread Size: 0.2 inches (5mm) overall thickness, standard widths 4 foot, 5 foot and 6 foot
6. Tread Back: Smooth, double-sanded back
7. Composition: Homogeneous rubber compound 926 with mottled design
8. Limited Wear Warranty: 10 years
9. Hardness: ASTM D2240, Shore type A, ≥ 75
10. Static Load: Per ASTM F-970 Standard Test Method for Static Load Limit, residual compression, when tested with 800 lbs. ≤ 0.005 "
11. ISO 14001: Manufacturer shall be ISO 14001 Environmental Management Systems Certified 7
12. PVC Free: Product shall contain no polyvinyl chloride
13. Abrasion Resistance: Taber abrasion test, ASTM D3389, H-18 wheel, 500 gram load, 1000 cycles, gram weight loss, ≤ 0.60 .
14. Slip Resistance: Static coefficient of friction (James Test), ASTM D2047, ≥ 0.8
15. Oil & Grease Resistant: Yes
16. Bacteria Resistance: Product shall be resistant to bacteria, fungi, and micro-organism activity, according to ASTM E2180 and ASTM G21
17. Halogen Free: Product shall contain no halogens
18. Burn Resistance: Cigarette and solder burn resistance
19. Heat Resistance: Avg. Delta E < 8.0 per ASTM F1514
20. Flammability: ASTM E648; NFPA 253; NBSIR 75 950, ≥ 0.45 watts per square centimeter, Class 1
21. Smoke Density: ASTM E662, NFPA 258, NBS smoke density, < 450
22. Asbestos Free: Product shall contain no asbestos
23. Non Hazardous: Stairtreads shall be made without any chemicals that may be hazardous or containing any teratogenic, mutagenic or any other ingredients known to be carcinogenic
24. Cleaning: Flooring surface shall have the ability to be cleaned and maintained without the use of any chemicals that may be hazardous or containing any teratogenic, mutagenic or any other ingredients known to be carcinogenic. Flooring shall be cleanable using Green Seal certified products, without the use of factory and/or field-applied coatings
25. Installation System: Use only nora[®] pro install system products following the current nora Installation Guide that may consist of part or all of the following steps depending upon the substrate conditions and requirements of the specific project.
 - Step 1 – nora[®] membrane (see Installation Guide for requirements).
 - Step 2 – nora[®] primer (see Installation Guide for requirements).
 - Step 3 – nora[®] leveler (see Installation Guide for requirements).
 - Step 4 – nora[®] patch (see Installation Guide for requirements).

Step 5 – nora® adhesives, the flooring usage and substrate conditions will determine the appropriate adhesive. Contact your nora representative for specific recommendations.

For more information, please refer to the MSDS, Installation Guides and Guide Specifications available on www.nora.com/us.

Resilient stairtreads (one-piece nosing, tread and riser)

norament® stairtreads meet the requirements of California's Title 24 for the visually impaired. The contrasting color is not more than one inch from the nosing of the tread, which is in compliance with Title 24

1. Product Name: norament® hammered stairtreads, Articles 479 (4 foot), 468 (5 foot), 469 (6 foot) (Visually impaired strips available)
2. Material: nora vulcanized rubber compound 926 with abundant natural fillers and environmentally compatible color pigments
3. Surface: Hammered, smooth riser
4. Color: As selected
5. Tread Size: 0.2 inches (5mm) overall thickness, standard widths 4 foot, 5 foot and 6 foot
6. Tread Back: Smooth, double-sanded back
7. Composition: Homogeneous rubber compound 926
8. Limited Wear Warranty: 10 years
9. Hardness: ASTM D2240, Shore type A, ≥ 75
10. Static Load: Per ASTM F-970 Standard Test Method for Static Load Limit, residual compression, when tested with 800 lbs. $\leq 0.005''$
11. ISO 14001: Manufacturer shall be ISO 14001 Environmental Management Systems Certified 7
12. PVC Free: Product shall contain no polyvinyl chloride
13. Abrasion Resistance: Taber abrasion test, ASTM D3389, H-18 wheel, 500 gram load, 1000 cycles, gram weight loss, ≤ 0.60 .
14. Slip Resistance: Static coefficient of friction (James Test), ASTM D2047, ≥ 0.8
15. Oil & Grease Resistant: Yes
16. Bacteria Resistance: Product shall be resistant to bacteria, fungi, and micro-organism activity, according to ASTM E2180 and ASTM G21
17. Halogen Free: Product shall contain no halogens
18. Burn Resistance: Cigarette and solder burn resistance
19. Heat Resistance: Avg. Delta E < 8.0 per ASTM F1514
20. Flammability: ASTM E648; NFPA 253; NBSIR 75 950, ≥ 0.45 watts per square centimeter, Class 1
21. Smoke Density: ASTM E662, NFPA 258, NBS smoke density, < 450
22. Asbestos Free: Product shall contain no asbestos
23. Non Hazardous: Stairtreads shall be made without any chemicals that may be hazardous or containing any teratogenic, mutagenic or any other ingredients known to be carcinogenic
24. Cleaning: Flooring surface shall have the ability to be cleaned and maintained without the use of any chemicals that may be hazardous or containing any teratogenic, mutagenic or any other ingredients known to be carcinogenic. Flooring shall be cleanable using Green Seal certified products, without the use of factory and/or field-applied coatings
25. Installation System: Use only nora® pro install system products following the current nora Installation Guide that may consist of part or all of the following steps depending upon the substrate conditions and requirements of the specific project.
 - Step 1 – nora® membrane (see Installation Guide for requirements).
 - Step 2 – nora® primer (see Installation Guide for requirements).
 - Step 3 – nora® leveler (see Installation Guide for requirements).
 - Step 4 – nora® patch (see Installation Guide for requirements).
 - Step 5 – nora® adhesives, the flooring usage and substrate conditions will determine the appropriate adhesive. Contact your nora representative for specific recommendations.

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Resilient stairtreads (one-piece nosing, tread and riser)

1. Product Name: norament[®] round stairtreads, Articles 465 (4 foot), 466 (5 foot), 467 (6 foot) (Visually impaired strips available)
2. Material: nora vulcanized rubber compound 926 with abundant natural fillers and environmentally compatible color pigments
3. Surface: Round, raised round pastilles, smooth riser
4. Color: As selected
5. Tread Size: 0.18 inches (4.5mm) overall thickness, 0.02 inches (0.5mm) raised pattern thickness, standard widths 4 foot, 5 foot and 6 foot
6. Tread Back: Smooth, double-sanded back
7. Composition: Homogeneous rubber compound 926
8. Limited Wear Warranty: 10 years
9. Hardness: ASTM D2240, Shore type A, ≥ 75
10. Static Load: Per ASTM F-970 Standard Test Method for Static Load Limit, residual compression, when tested with 800 lbs. $\leq 0.005''$
11. ISO 14001: Manufacturer shall be ISO 14001 Environmental Management Systems Certified 7
12. PVC Free: Product shall contain no polyvinyl chloride
13. Abrasion Resistance: Taber abrasion test, ASTM D3389, H-18 wheel, 500 gram load, 1000 cycles, gram weight loss, ≤ 0.4
14. Slip Resistance: Static coefficient of friction (James Test), ASTM D2047, ≥ 0.8
15. Oil & Grease Resistant: Yes
16. Bacteria Resistance: Product shall be resistant to bacteria, fungi, and micro-organism activity, according to ASTM E2180 and ASTM G21
17. Halogen Free: Product shall contain no halogens
18. Burn Resistance: Cigarette and solder burn resistance
19. Heat Resistance: Avg. Delta E < 8.0 per ASTM F1514
20. Flammability: ASTM E648; NFPA 253; NBSIR 75 950, ≥ 0.45 watts per square centimeter, Class 1
21. Smoke Density: ASTM E662, NFPA 258, NBS smoke density, < 450
22. Asbestos Free: Product shall contain no asbestos
23. Non Hazardous: Stairtreads shall be made without any chemicals that may be hazardous or containing any teratogenic, mutagenic or any other ingredients known to be carcinogenic
24. Cleaning: Flooring surface shall have the ability to be cleaned and maintained without the use of any chemicals that may be hazardous or containing any teratogenic, mutagenic or any other ingredients known to be carcinogenic. Flooring shall be cleanable using Green Seal certified products, without the use of factory and/or field-applied coatings
25. Installation System: Use only nora[®] pro install system products following the current nora Installation Guide that may consist of part or all of the following steps depending upon the substrate conditions and requirements of the specific project.
 - Step 1 – nora[®] membrane (see Installation Guide for requirements).
 - Step 2 – nora[®] primer (see Installation Guide for requirements).
 - Step 3 – nora[®] leveler (see Installation Guide for requirements).
 - Step 4 – nora[®] patch (see Installation Guide for requirements).
 - Step 5 – nora[®] adhesives, the flooring usage and substrate conditions will determine the appropriate adhesive. Contact your nora representative for specific recommendations.

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Resilient stairtreads (one-piece nosing, tread and riser)

1. Product Name: norament[®] 920 stairtreads, Article 465 (Visually impaired strips available)
2. Material: nora vulcanized rubber compound 920 with abundant natural fillers and environmentally compatible color pigments
3. Surface: Round, raised round pastilles, smooth riser
4. Color: As selected
5. Tread Size: 0.18 inches (4.5mm) overall thickness, 0.02 inches (0.5mm) raised pattern thickness, standard width 4 foot
6. Tread Back: Smooth, double-sanded back

7. Composition: Homogeneous rubber compound 920
8. Limited Wear Warranty: 10 years
9. Hardness: ASTM D2240, Shore type A, ≥ 75
10. Static Load: Per ASTM F-970 Standard Test Method for Static Load Limit, residual compression, when tested with 800 lbs. ≤ 0.005 "
11. ISO 14001: Manufacturer shall be ISO 14001 Environmental Management Systems Certified 7
12. PVC Free: Product shall contain no polyvinyl chloride
13. Abrasion Resistance: Taber abrasion test, ASTM D3389, H-18 wheel, 500 gram load, 1000 cycles, gram weight loss, ≤ 0.4
14. Slip Resistance: Static coefficient of friction (James Test), ASTM D2047, ≥ 0.8
15. Bacteria Resistance: Product shall be resistant to bacteria, fungi, and micro-organism activity, according to ASTM E2180 and ASTM G21
16. Halogen Free: Product shall contain no halogens
17. Burn Resistance: Cigarette and solder burn resistance
18. Heat Resistance: Avg. Delta E < 8.0 per ASTM F1514
19. Flammability: ASTM E84, Class A; and ASTM E648; NFPA 253; NBSIR 75 950, ≥ 0.45 watts per square centimeter, Class 1
20. Smoke Density: ASTM E84, Class A; and ASTM E662, NFPA 258, NBS smoke density, < 450
21. Asbestos Free: Product shall contain no asbestos
22. Non Hazardous: Stairtreads shall be made without any chemicals that may be hazardous or containing any teratogenic, mutagenic or any other ingredients known to be carcinogenic
23. Cleaning: Flooring surface shall have the ability to be cleaned and maintained without the use of any chemicals that may be hazardous or containing any teratogenic, mutagenic or any other ingredients known to be carcinogenic. Flooring shall be cleanable using Green Seal certified products, without the use of factory and/or field-applied coatings
24. Installation System: Use only nora[®] pro install system products following the current nora Installation Guide that may consist of part or all of the following steps depending upon the substrate conditions and requirements of the specific project.
 - Step 1 – nora[®] membrane (see Installation Guide for requirements).
 - Step 2 – nora[®] primer (see Installation Guide for requirements).
 - Step 3 – nora[®] leveler (see Installation Guide for requirements).
 - Step 4 – nora[®] patch (see Installation Guide for requirements).
 - Step 5 – nora[®] adhesives, the flooring usage and substrate conditions will determine the appropriate adhesive. Contact your nora representative for specific recommendations.

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