# Health Design Rubber Wall Base

TECHNICAL DATA

## PRODUCT DESCRIPTION

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| **Finish & Appearance** | Pre-Coved Wall Base |
| **Nominal Dimensions [1]** | 6” (15.2 cm) Height / 3” (7.6 m) Toe<br>72” (1.8 m) Length<br>1/8” (3.2 mm) tapering to 0.080” (2 mm) Thickness on Toe<br>1/8” (3.2 mm) Thickness on Wall |
| **Available Corner Options** | Mitered on Job Site in the same manner as Traditional Wood Base<br>***Pre-Molded or Pre-Mitered Corners are not available*** |

## PRODUCT PERFORMANCE PROPERTIES

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| **ASTM F1861 – Resilient Wall Base** | Type TP, Group 1, Style C |
| **ASTM E648 (NFPA 253) – Critical Radiant Flux** | Class I, ≥ 0.45 W/cm$^2$ |
| **ASTM E662 (NFPA 258) – Smoke Density** | Passes, ≤ 450 |
| **ASTM E84 – Flammability** | Class A |
| **CAN/ULC-S102.2 – Surface Burning** | 10 Flame Spread Rating<br>60 Smoke Development Classification |
| **ASTM F925 – Chemical Resistance [2]** | Excellent, Additional Chemical List available via chart |
| **ASTM F137 – Flexibility** | Excellent, No Crack or Break with 1/4” Mandrel |
| **ASTM F1515 – Light Stability** | ΔE ≤ 8 |

## PRODUCT INSTALLATION & WARRANTY INFORMATION

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|---|---|
| **Lot Controlled** | No |
| **Suitable for In Floor Radiant Heat** | Yes |
| **Heat Weldable / Required** | Yes / Not Required |
| **Indoor / Outdoor Suitability** | Indoor Use Only |
| **Service & Storage Temperature Range [3]** | 60° - 85° F |
| **Recommended Adhesives [4]** | Excelsior WB-600 Wall Base Adhesive<br>Excelsior C-631 Contact Adhesive |
| **Recommended Installation Accessories** | Health Design Wall Base may be heat-welded vertically and horizontally to many flooring products.<br>All vertical (base-to-base) seams must be heat-welded with ***Flexco Vinyl Weld Rod*** and must be welded prior to welding the horizontal seams.<br>Horizontal (flooring-to-base) seams must be welded with the ***Flooring Weld Rod*** that is recommended for welding the flooring material being used. |
| **Product Warranty [5]** | 5 Year Limited Commercial Warranty |
| **Product Limitations** | Not all flooring products have been tested with Flexco Health Design Wall Base, it is up to the specifying party to determine suitability for use. |

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## ATTRIBUTES, CERTIFICATIONS, & REGULATORY INFORMATION

- Manufactured in Tuscumbia, Alabama
- Contributes to LEED v4/4.1 Requirements
- Achieved NSF/ANSI 332 Level 1 Certification
- Achieved FloorScore Certification
- Achieved USDA Biopreferred Certification for 51% Biobased Content
- Meets California Department of Public Health V1.2 (CA Section 01350) requirements
- Meets Collaborative for High Performance Schools (CHPS) requirements
- Qualifies for American Made Products Acts and/or Requirements

## SUPPORT & ADDITIONAL DOCUMENTATION

| | |
|---|---|
| **Product Support Phone & Email** | (800) 633 – 3151 / info@flexcofloors.com |
| **Technical Support Phone & Email** | (844) 393 – 4044 / solutions@rhctechnical.com |
| **Product Technical Documentation** | www.flexcofloors.com |
| **Associated or Related Documentation** | Excelsior WB-600 Wall Base Adhesive<br>Excelsior C-631 Contact Adhesive<br>Referenced Standards within Technical Documents Technical Bulletin<br>Health Design Wall Base Installation<br>Wall Base & Accessories Care & Maintenance<br>Flexco Products Warranty |

[1] Nominal Dimensions are the marketed dimensions of the product, tolerances are allowed in the manufacturing process and our tolerance range is what is allowed by the ASTM documentation overseeing the product construction.

[2] ASTM F925 testing is utilized to ensure flooring materials will stand up to certain household standard chemistries. Additional chemical resistance testing performed using this test method is for informational and guidance purposes only. Proper maintenance will influence chemical resistance, but the best defense against a negative effect is to clean the drop/spill from the flooring surface immediately.

[3] See installation documents for full installation details regarding approved substrates, job site conditions and acclimation procedures.

[4] Recommended adhesives listed are recommended to be used to obtain the full listed system warranty that includes a bond performance warranty. Material installed with adhesives other than those listed here or an approved option in writing will only have a product manufacturing and wear warranty, no performance or bond warranty.

[5] See product warranty for full details regarding limitations and warranty coverage.

The contents contained within this Technical Data Sheet (TDS) may be utilized or copied into another projected related document, but this original document will remain in effect at the time of product installation, this TDS shall not be supplemented or replaced by the resulting project documentation. **Any alterations to the wording or requirements contained in or derived from this document shall void all related warranties.**

See installation information and documents for full installation details regarding substrates, job site conditions, & acclimation procedures. The intent of this document is to provide technical and performance properties of the mentioned adhesive as well as define the intended method of installation for the products in which the adhesive is approved for use. Any installation guidelines are to be considered as a starting point at a minimum for a successful installation. We rely on the expertise and professionals that are installing the products to adjust based on site conditions. Anything that appears to be a link, is and leads to additional information if necessary or provides a means of contact in the event there are any additional questions. Prior to acceptance of this document refer to the product website to confirm that you have the most current revision.

**These products are intended for installation by professionals, prior to use the user must determine the suitability of our products for the intended use, and the user alone assumes all risks and liability.**