

1. PRODUCT NAME

dB280

2. MANUFACTURER

Proflex Products, Inc.
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3. PRODUCT DESCRIPTION

PROFLEX Products dB280 sound deadening is the ultimate choice in sound control carpet cushion. dB280 can be used in businesses and homes. By selecting our premium sound control underlayment, you are selecting a product that is elegant, durable, 100% recyclable, and contributes to LEED® green building credits for recycled content, regional materials and low-emitting materials.

- Recycled content from auto tires extends the life of the carpet.
- Contributes to LEED® green building credits for recycled content, regional materials and low-emitting materials.
- High performance backing contains materials from responsible reforestation program.
- 100% natural treatment to prevent the growth of mold, mildew and fungus.
- Carpet and Rug Institute approved for indoor air quality.
- Contains Ultra-Fresh®, non-allergenic, anti-microbial.
- Contains baking soda for added deodorizing protection.
- Open cell rubber for air circulation to improve maintenance.
- Noise reduction.

4. TECHNICAL DATA

Green Approved	Green Label Approved by CRI (Carpet and Rug Institute) Indoor Air Quality Testing Program
Application	Heavy / Extra Heavy Traffic Residential and Commercial
Uses	Wall-to-wall carpet Area rugs
Installations	Conventional installation and double glue installation Above and below grade Over radiant floors
Anti-microbial	Ultra-Fresh
Hypo-allergenic	Yes
Baking Soda	Yes
R-Value	0.68 / ASTM C518
Flame Retardant	Passes Pill Test
CMHC	Approved
Type	Recycled tires
Content	100% virgin SBR synthetic rubber with recycled tire crumb
Backing	High performance / TEXTRON
Thickness	6.4 mm (0.250")
Density	288.3 kg / m ³ (26 lbs / ft ³)
Roll Width	1.8 (72" 6 ft)
Roll Size	16.7 m ² (20 yd ² 180 ft ²)
Weight	80 oz
Colour	Black
CGSB Specification	20-GP-23a Type 2

5. INSTALLATION

Installation Instructions

The floor surface should be clean dry and free of any bond inhibitors. Use PROFLEX® patching compounds to repair any imperfections. Cushion should be inspected and **laid rubber side down** in the longest lengths possible. Cushion seams should be at right angles to carpet seams; where that is not possible they should be at least six inches from carpet seams.

Conventional “tackless” method

Install “tackless” strip in accordance with individual manufacturer’s instructions. To prevent cushion from shifting either during or after installation, a multipurpose adhesive (spot glued) should be used to attach it to the floor surface. Cushion should be seamed by butting the edges and taping them with duct tape. Install the carpet in accordance with manufacturer’s instructions.

Double-stick procedure

Using PROFLEX® DB-60 and the recommended trowel, spread the adhesive uniformly over the floor surface. After specified open time, press the dB280 cushion rubber side down onto the adhesive. Butt the cushion seams. Ensure contact with adhesive by exerting light pressure on cushion with a roller. Trim excess cushion at perimeter of the room. Spread PROFLEX® DB-60 with a trowel (do not spray adhesive). After indicated set-up time, position the carpet on the adhesive covered cushion backing. Carpet should be prepared and installed in accordance with manufacturer’s recommendations. Allow adhesive to set-up before installation is subjected to traffic.

Important

Poor quality adhesive, the wrong adhesive, the wrong trowel size or the wrong method of application are the major causes of installation problems. Use the adhesive recommended and contact the adhesive manufacturer if you have any questions concerning the adhesive, the method of application or the trowel size.

6. AVAILABILITY

Proflex Products are available nationwide.

To locate Proflex products in your area, please contact:

Phone: 877-577-6353

Website: www.proflex.us

7. WARRANTY

Guaranteed for the useful life of the original carpet when installed wall to wall.

8. MAINTENANCE

None required, but installation performance and durability may depend on properly maintaining products supplied by other manufacturers.

9. TECHNICAL SERVICES

Technical assistance

Information is available by calling the Technical Support

Toll Free: 877-577-6353

Fax: 863-937-9624

Technical and safety literature: To acquire technical and safety literature, please visit our website www.proflex.us

10. FILING SYSTEM

Division 9