

NOISE BARRIER

# DynaDeck®

HEAT INSULATION

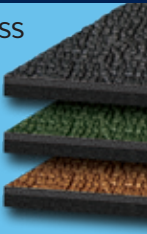
From The Makers of **Dynamat**

## Heavy-Duty Vinyl Flooring

- » The Ultimate Floor Liner
- » Blocks Engine and Exhaust Heat
- » Effective Barrier Against Road Noise
- » For Hot Rods, Jeeps, and Trucks

## Durable Carpet Replacement

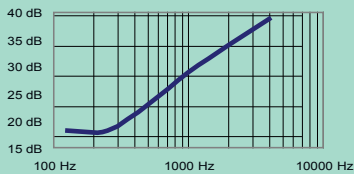
THICKNESS  
3/8"



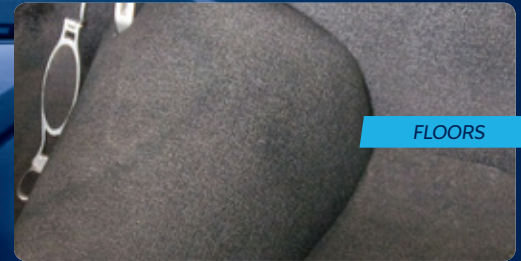
DynaDeck is a weatherproof and waterproof carpet replacement. The 1/8" embossed vinyl layer with the 1/4" DynaDeck layer combine to stop noise and heat transfer through the floor. DynaDeck does not absorb water and is ideal for use in street rods, hot rods, trucks, jeeps and vintage sports cars. DynaDeck is available in brown, green and black finishes in lengths of 3', 6', 9', 12' and 25'.

For optimal results, apply DynaDeck over Dynamat.

Sound Transmission Coefficient



FOR USE ON YOUR VEHICLE FLOORS



FLOORS



REAR AND TRUNK



WATERPROOF



HIGHEST QUALITY  
MADE IN THE  
USA

Discover the **Dynamat** difference.

### DYNADECK

- 3' DYNADECK 13.5 sq.ft.**  
1 sht. 36" x 54" (1.25 sq.meters)  
Part No. 21203
- 6' DYNADECK 27 sq.ft.**  
1 sht. 72" x 54" (2.5 sq.meters)  
Part No. 21206
- 9' DYNADECK 40.5 sq.ft.**  
1 sht. 108" x 54" (3.76 sq.meters)  
Part No. 21209
- 12' DYNADECK 54 sq.ft.**  
1 sht. 144" x 54" (5 sq.meters)  
Part No. 21212
- 25' DYNADECK 112.5 sq.ft.**  
1 sht. 25" x 54" (10.45 sq.meters)  
Part No. 21200



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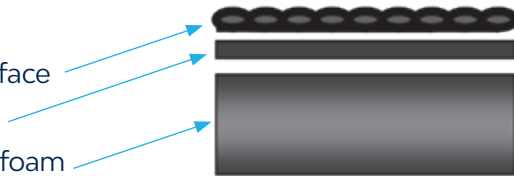
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## DESCRIPTION

Twist Grain Wear Surface PVC Barrier  
Closed Cell Foam

Consists of:

1. Twist grain vinyl wear surface
2. 1.0 lb/ft<sup>2</sup> PVC barrier
3. ¼" closed cell PVC/NBR foam



Additional barrier weights and foam thicknesses available.

## APPLICATIONS

- » With excellent wear characteristics, this floor mat composite is designed for application in any area that requires a high noise transmission loss, good heat insulation, and abrasion resistance.
- » The closed cell foam used as the decoupler will resist moisture absorption and retention.
- » Typical applications include off-highway equipment, trucks and military vehicles.

## SPECIFICATIONS

### Typical Values

#### 1. Twist Grain Wear Surface T(1)

Characteristic	Typical Value
Type:	Vinyl
Pattern:	Twist Grain
Backing:	Reinforced
Total Weight:	23.7 oz/yd <sup>2</sup>
Color:	Black, 383 Green, Tan

#### 2. PVC Barrier

Characteristic	Typical Value
Type:	PVC
Specific Gravity:	2.5
Flexibility:	Very Limp

### Typical Values

#### 3. Closed Cell Foam VSC(3)

Characteristic	Typical Value
Base Polymer:	PVC/NBR
Density:	3.5 – 7.0 lb/ft <sup>3</sup> (ASTM D1056)
Compression Set @50%:	25% max. (ASTM D1056)
Water Absorption:	10% max. (ASTM D1667)
Thermal Conductivity:	0.27 BTU-in/hr-ft <sup>2</sup> °F @ 72 °F (ASTM C518)

### Composite

Characteristic	Typical Value
Lamination of Layers:	Thermal Bond - No Adhesives
Peel Strength between Layers:	700 g/in (ASTM D 903 Mod) (Or material destruction)
Flammability:	FMVSS 302 – Pass

\* Material properties have tolerances of ±10% unless otherwise noted.

Note: This data sheet provides general information only, which should not be considered material specifications. All statements and recommendations are offered in good faith but without guarantee. Users of our products are responsible for compliance with any legal provisions including those relating to patent laws and accident prevention