



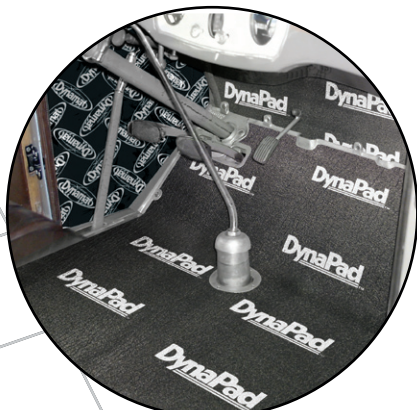
STOP HARD TO CONTROL, LOW-FREQUENCY NOISE

- Reduce Engine and Exhaust Heat
- Block Engine and Exhaust Noise
- Replaces Carpet Pad

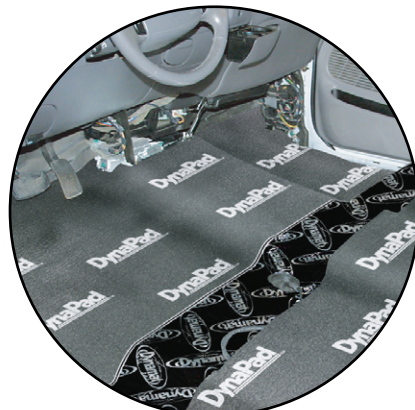
FOR USE ON VEHICLE FLOOR, TRUNK AND FIREWALL



Trunk

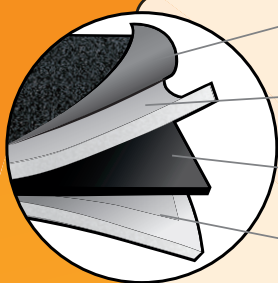


Firewall



Floor

4 LAYERS OF COMFORT



*Heat-Sealed, Urethane
Moisture Barrier*

*High Efficiency Sound
Soaker Decoupling Foam*

*Heavy Duty Dynil Noise
And Heat Barrier*

*High Efficiency Sound
Soaker Decoupling Foam*

Heavy-Duty Heat & Noise Barrier

DynaPad is a heavy-duty composite barrier providing maximum acoustical attenuation and excellent thermal insulation. DynaPad utilizes "Dissimilar Layer Insulating" technology that solves two of the most difficult automotive problems; exhaust system heat and low frequency noise. Easy to install, DynaPad can be used in place of carpet pad and is oil and water resistant. Use DynaPad on the floor, interior firewall, rear deck and in the trunk for cool, quiet comfort. For optimal results, apply DynaPad over Dynamat.



DYNAPAD 12 sq.ft.

1 sht 3/8" thick x 32" x 54"

9.5mm thick x 81cm x 137cm (1.1 sq.meters)

Part No. 21100



AUTOMOTIVE

DESCRIPTION

DynaPad is a four part composite barrier consisting of the following:

- Urethane top layer facing that is moisture tight and oil resistant
- Two layers of 3/16" thick high efficiency acoustic foam designed to absorb sound, insulate from heat and decouple the Dynil Barrier
- One pound per square foot Dynil sound barrier optimized to block sound transmission

ACOUSTIC AND THERMAL PROPERTIES

DynaPad is a heavy-duty composite barrier providing maximum acoustic attenuation and excellent thermal insulation. DynaPad utilizes "Dissimilar Layer Insulating" technology that solves two of the most difficult automotive problems; exhaust system heat and low-frequency noise. DynaPad is also oil and water resistant.

APPLICATIONS

Easy to install, DynaPad can be used in place of carpet pad. Use DynaPad on floors, interior firewalls, rear decks and in trunks for cool, quiet comfort. For optimal results, apply DynaPad over Dynamat Xtreme.

INSTALLATION

Cutting: DynaPad can be cut to a desired size and shape with a pair of scissors or razor knife.

Adhesive: Dynaliner does not require adhesive for under carpet installations. For areas where adhesive is required, 3M Super 77 or quality grade upholstery adhesive is recommended.

AVAILABLE SIZES

Dimensions: 32" x 54" (81cm x 137cm)

Coverage: 12.0 ft² (1.1m²)

Weight: 13.1 lb (5.93 kg)

TYPICAL PROPERTIES

Material Thickness:

0.45 Inches (11 mm)

Weight:

1.09 lb/ft (5.32 kg/m)

Density:

28.9 lb/ft (463 kg/m)

Adhesive Strength:

Does not apply

Tensile Strength:

12 psi (83 kPa)

Tear Strength:

1.5 lbf/inch (0.26 kN/m)

Temperature Range (Maximum):

-40°F to 220°F (-40°C to 104°C)

Temperature Range (Optimal Performance):

-40°F to 220°F (-40°C to 104°C)

STC:

28

FMVSS302:

Meets

UL Rating:

94 HF

The data provided in the material summary are typical of average values based on testing conducted by Dynamic Control or independent laboratories. They are indicative only of the results obtained in such tests and should be used for reference only. Materials used in situations not recommended must be tested under actual service to determine their suitability for that purpose.



DYNAMIC CONTROL

3042 Symmes Road · Hamilton, Ohio 45015

phone: 1-800-225-8133 · fax: 1-800-873-2423 · www.dynamat.com

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Part No. 2216

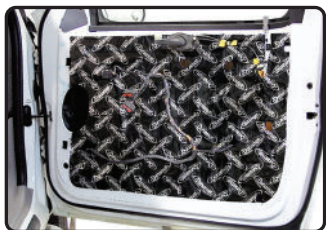


MAKE YOUR CAR COOL AND QUIET

APPLY DYNAMAT XTREME

to any accessible interior sheet metal, fiberglass or plastic

IN ORDER OF IMPORTANCE



DOORS



FLOOR



TRUNK



ROOF



ADD EVEN MORE COOL

APPLY DYNALINER

over the top of the Dynamat Xtreme

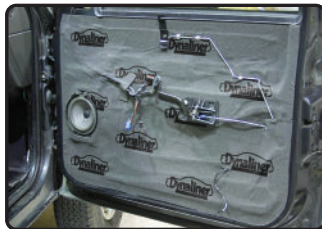
IN ORDER OF IMPORTANCE



FLOOR



FIREWALL



DOORS



ROOF



ADD EVEN MORE QUIET

HOODLINER

DYNAPAD

Apply **The Hoodliner** to the underside of your hood to absorb engine noise and control heat. If a black finish is desired, **Dynaliner** can be used. Both products are heat resistant.

Replace **Dynaliner** with **DynaPad** on floor, firewall and trunk floor when a heavy duty barrier is needed. Common applications include: high performance exhaust noise & car audio installations.

