



Williams Products, Inc

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Bearing Pads

Com-Pad 100

Masticated Rubber

Bear Pad 200

Cross Laminated with oriented fibers

Fab-Pad 300

Laminated, rubber and ductile fabric

1200 Series

Commercial Grade Dense Neoprene

AASHTO Grade Neoprene

Conforms to AASHTO requirements

2500 psi Tensile Strength

EVERLASTIC® COM-PADS CP-100

DESCRIPTION:

Black, fiber reinforced, dense rubber. Molded from masticated rubber compound.

SIZES:

Thickness from 1/8" to 1"

Widths up to 60"

Lengths up to 100"

Available in cut parts and profiles

FEATURES:

Durable dense rubber with excellent compressive strength, hardness, tear resistance and cold weather flexibility.

"Green Product" molded from masticated rubber using discarded tires.

APPLICATIONS:

Bearing pads, shims, bumpers, skid pads, roof pads, etc.

INSTALLATION:

Dependent on application. Please contact Williams Products for further information.

EVERLASTIC® BEAR PAD BP-200

DESCRIPTION:

Durable rubber compound integrated with high strength synthetic fibers, resulting in an integral bearing pad with excellent physical properties and weather resistance.

SIZES:

Thickness from 1/4" to 1"

Widths up to 48"

Lengths up to 48"

Available in cut parts and profiles

FEATURES:

Durable dense rubber with excellent compressive strength, hardness, tear resistance and cold weather flexibility.

"Green Product" molded from masticated rubber using discarded tires.

APPLICATIONS:

Bearing pads, shims, bumpers, vibration isolation, etc.

INSTALLATION:

Dependent on application. Please contact Williams Products for further information.

EVERLASTIC® FAB PAD FP-300 SERIES

DESCRIPTION:

Bearing pads constructed of multiple layers of cotton duck fabric saturated with Neoprene.

FEATURES:

Outstanding compression strength. Superior resistance to oil, ozone, sunlight, heat, water, steam and fungus.

APPLICATIONS:

Bearing pads under extreme loads to reduce shock and vibration and to disperse the load.

SPECIFICATIONS:

AASHTO 18.10.2

MIL-C-882-E

DENSE RUBBER - NEOPRENE 60 Durometer Commercial Grade Neoprene 1200 Series

AVAILABLE AS:

Sheets, Strips, Pads and Die Cut Parts

RECOMMENDED APPLICATION:

Vibration damping mounts, pads and linings; setting pads - steel, concrete, precast; door seals; gasketing seals; rub strips; many other construction applications

WILLIAMS AASHTO GRADE NEOPRENE BEARING PADS SPECIFICATION M251-90

DESCRIPTION:

Neoprene Bearing Pads are molded or cut from a molded sheet of high-grade, new neoprene synthetic rubber compound.

USE:

As economical efficient bearing plates for pre-cast, pre-stressed concrete or steel beams in bridges and buildings. Neoprene Pads permit a smooth and uniform transfer of load from the beam to the substructure, allow beam rotation at the bearing due to deflection of the beam under load. They further allow lateral and longitudinal movement of the beam caused by thermal forces. Neoprene Pads have no movable parts and thermal expansion and contraction are absorbed by the pad's ability to give and take in shear. There is no sliding between pad and beam or between pad and abutment.



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