

# Everlastic® Fab-Pad FP – 300

These are bearing pads constructed of multiple layers of cotton duck fabric saturated with neoprene.

They come with outstanding compression strength. These bearing pads are also resistant to oil, ozone, sunlight, heat, water, steam and fungus.

## Details

### SPECIFICATIONS

AASHTO 18.10.2

MIL – C – 882-E

### APPLICATIONS

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

### CONTACT US

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## Typical Physical Properties

| PROPERTY           | TYPICAL VALUES     |
|--------------------|--------------------|
| Density            | 67 lbs./cu.ft min. |
| Hardness (Shore A) | 90 ± 5             |
| Plies per inch     | 64                 |

## Typical Load Deflection – 1/2" Thick (32 ply)

|                 |                 |                  |                  |
|-----------------|-----------------|------------------|------------------|
| 50 PSI – 0.005  | 400 PSI – 0.020 | 800 PSI – 0.032  | 1400 PSI – 0.047 |
| 100 PSI – 0.008 | 500 PSI – 0.023 | 900 PSI – 0.034  | 1600 PSI – 0.052 |
| 300 PSI – 0.017 | 700 PSI – 0.029 | 1200 PSI – 0.042 | 2000 PSI – 0.062 |

## Typical Permanent Set

| COMPRESSIVE STRESS PERMANENT SET % |       |
|------------------------------------|-------|
| 500                                | 0.85% |
| 1000                               | 1.60% |
| 3000                               | 3.50% |
| 5000                               | 5.10% |
| 10,000                             | 8.90% |