

# Michelin® OE Luxury Performance Touring Tires

## Michelin® Energy™ MXV4® Plus

### Balanced All-Season Performance

Michelin® Energy™ MXV4® Plus tires serve as original equipment on a wide variety of performance touring vehicles.

### Popular OE Fitments:

Honda Accord • Toyota Camry



## Michelin® Energy™ MXV4® S8

### Year-Round Comfort And Handling

Michelin® Energy™ MXV4® S8 tires serve as original equipment on a wide variety of performance touring vehicles.

### Popular OE Fitments:

Honda Accord • Toyota Camry  
Volvo S60 • Mercedes-Benz C-Class



| Size          | Service Description | Sidewall | MSPN  | Rim Width Range (inches) | Section Width on Measuring Rim Width | Overall Diameter | Tread Depth (in/32nds) | Revs/Mile at 45 mph | Max. Load Single (lbs@psi) | Treadwear | Traction | Temperature | Original Equipment |
|---------------|---------------------|----------|-------|--------------------------|--------------------------------------|------------------|------------------------|---------------------|----------------------------|-----------|----------|-------------|--------------------|
| 205/55R16     | 91H *               | BSW      | 79258 | 5.5 - 7.5                | 8.5 on 6.5                           | 24.9             | 10.0                   | 832                 | 1356@51                    | 400       | A        | A           | BM                 |
| P215/60R16 DT | 94V                 | BSW      | 73527 | 6.0 - 7.5                | 8.7 on 6.5                           | 26.1             | 10.0                   | 799                 | 1477@44                    | 400       | A        | A           | T                  |
| 225/55R16     | 95H                 | BSW      | 87064 | 6.0 - 8.0                | 9.4 on 7.5                           | 25.9             | 10.0                   | 810                 | 1521@51                    | 400       | A        | A           | MB                 |
| P225/55R17    | 95H                 | BSW      | 93496 | 6.0 - 8.0                | 8.8 on 6.5                           | 26.8             | 10.0                   | 785                 | 1521@44                    | 400       | A        | A           | GM                 |
| P235/55R17    | 98H                 | BSW      | 89205 | 6.5 - 8.5                | 9.4 on 7.5                           | 27.2             | 10.0                   | 760                 | 1653@44                    | 400       | A        | A           | GM                 |
| P235/55R17    | 98V                 | BSW      | 32931 | 6.5 - 8.5                | 9.7 on 7.5                           | 27.2             | 9.5                    | 766                 | 1653@51                    | 400       | A        | A           | HY                 |
| P235/65R17    | 103H                | BSW      | 66114 | 6.5 - 8.5                | 9.8 on 7.5                           | 29.1             | 10.0                   | 715                 | 1929@44                    | 400       | A        | A           | GM                 |
| 235/65R17     | 104H *              | BSW      | 58071 | 6.5 - 8.5                | 9.8 on 7.5                           | 29.1             | 10.0                   | 718                 | 1984@51                    | 400       | A        | A           | BM                 |
| 255/55R18     | 105H *              | BSW      | 79347 | 7.0 - 9.0                | 10.4 on 8.5                          | 28.9             | 10.0                   | 713                 | 2040@51                    | 400       | A        | A           | BM                 |

Service Description Key: \* = BMW

Original Equipment Key: BM = BMW, GM = General Motors, HY = Hyundai, K = Kia, MB = Mercedes-Benz, T = Toyota

For high-speed driving, additional inflation pressure and possibly reduced tire loading and/or upsizing is required. In the absence of specific recommendations by the vehicle manufacturer, use the following guidelines based on those in the European Tyre and Rim Technical Organization Standards Manual.

For speeds over 160km/h (100 mph), load and inflation must be adjusted according to the table below.

**H-Speed Rated Sizes:**

|                          |     |     |     |     |     |     |
|--------------------------|-----|-----|-----|-----|-----|-----|
| Maximum Speed (mph)      | 100 | 106 | 112 | 118 | 124 | 130 |
| Inflation Increase (psi) | 0.0 | 1.0 | 2.0 | 3.0 | 4.0 | 5.0 |
| Load Capacity (% of max) | 100 | 100 | 100 | 100 | 100 | 100 |

**V-Speed Rated Sizes:**

|                          |     |     |     |     |     |     |     |     |     |
|--------------------------|-----|-----|-----|-----|-----|-----|-----|-----|-----|
| Maximum Speed (mph)      | 100 | 106 | 112 | 118 | 124 | 130 | 136 | 143 | 149 |
| Inflation Increase (psi) | 0   | 1   | 2   | 3   | 4   | 5   | 5   | 5   | 5   |
| Load Capacity (% of max) | 100 | 100 | 100 | 100 | 100 | 100 | 97  | 94  | 91  |

| Size         | Service Desc. | Sidewall | MSPN  | Rim Width Range (inches) | Section Width on Measuring Rim Width | Overall Diameter | Tread Depth (in/32nds) | Revs/Mile at 45 mph | Max. Load Single (lbs@psi) | Treadwear | Traction | Temperature | Original Equipment |
|--------------|---------------|----------|-------|--------------------------|--------------------------------------|------------------|------------------------|---------------------|----------------------------|-----------|----------|-------------|--------------------|
| 225-700R480A | 100H          | BSW PAX  | 93410 | 8.5 - 9.3                | 8.6 on 8.9                           | 27.7             | 9.9                    | 749                 | 1764@36                    | 440       | A        | A           | N                  |
| 195/65R15    | 91H           | BSW      | 71716 | 5.5 - 7.0                | 7.9 on 6.0                           | 25.1             | 9.5                    | 830                 | 1356@51                    | 440       | A        | A           | VW                 |
| P205/65R15   | 92H           | BSW      | 75548 | 5.5 - 7.5                | 8.4 on 6.5                           | 25.6             | 10.0                   | 816                 | 1400@44                    | 440       | A        | A           | HO                 |
| 205/55R16    | 91H           | BSW      | 89947 | 5.5 - 7.5                | 8.3 on 6.5                           | 25.1             | 9.5                    | 828                 | 1356@51                    | 440       | A        | A           | VW                 |
| 205/55R16    | 91H MO        | BSW      | 62449 | 5.5 - 7.5                | 8.3 on 6.5                           | 25.1             | 9.5                    | 828                 | 1356@51                    | 440       | A        | A           | MB                 |
| 205/55R16    | 91V           | BSW      | 83093 | 5.5 - 7.5                | 8.4 on 6.5                           | 24.9             | 9.0                    | 836                 | 1356@44                    | 440       | A        | A           | V                  |
| P205/60R16   | 91H           | BSW      | 25839 | 5.5 - 7.5                | 8.4 on 6.5                           | 25.7             | 10.0                   | 815                 | 1356@44                    | 440       | A        | A           | K                  |
| P205/60R16   | 91V           | BSW      | 42699 | 5.5 - 7.5                | 8.4 on 6.5                           | 25.7             | 10.0                   | 815                 | 1356@44                    | 440       | A        | A           | HO                 |
| P205/65R16   | 94H           | BSW      | 12333 | 5.5 - 7.5                | 8.23 on 6.0                          | 26.46            | 10.0                   | 786                 | 1477@44                    | 440       | A        | A           | MA                 |
| P215/60R16   | 94V           | BSW      | 94075 | 6.0 - 7.5                | 8.5 on 6.5                           | 26.2             | 10.0                   | 793                 | 1477@44                    | 440       | A        | A           | HO, HY             |
| P215/60R16   | 94V           | BSW      | 03097 | 6.0 - 7.5                | 8.5 on 6.5                           | 26.2             | 10.0                   | 793                 | 1477@44                    | 440       | A        | A           | T                  |
| P215/55R17   | 93V           | BSW      | 84172 | 6.0 - 7.5                | 8.6 on 7.0                           | 26.4             | 9.0                    | 789                 | 1433@35                    | 440       | A        | A           | T, L               |
| P225/50R17   | 93V           | BSW      | 60905 | 6.0 - 8.0                | 8.9 on 7.0                           | 26.0             | 9.5                    | 801                 | 1433@44                    | 440       | A        | A           | F                  |
| P225/50R17   | 93V           | BSW      | 05259 | 6.0 - 8.0                | 9.17 on 7.0                          | 25.91            | 9.5                    | 803                 | 1433@44                    | 440       | A        | A           | K                  |
| P235/55R17   | 98V           | BSW      | 40786 | 6.5 - 8.5                | 9.7 on 7.5                           | 27.1             | 10.0                   | 768                 | 1653@44                    | 440       | A        | A           | HY                 |
| P235/55R17   | 98V           | BSW      | 25457 | 6.5 - 8.5                | 9.65 on 7.5                          | 27.17            | 10.0                   | 766                 | 1653@44                    | 440       | A        | A           | K                  |
| P235/55R18   | 99V           | BSW      | 82783 | 6.5 - 8.5                | 9.5 on 7.5                           | 28.3             | 9.0                    | 736                 | 1709@35                    | 440       | A        | A           | L                  |
| P245/45R19   | 98V           | BSW      | 08065 | 7.5 - 9.0                | 9.6 on 8.0                           | 27.7             | 9.0                    | 752                 | 1653@44                    | 440       | A        | A           | T                  |

Service Description Key: MO = Mercedes-Benz

Original Equipment Key: F = Ford; HO = Honda, HY = Hyundai, K = Kia, L = Lexus; MA = Mazda,

MB = Mercedes-Benz, N = Nissan, T = Toyota, V = Volvo, VW = Volkswagen

Government UTQG Ratings do not apply to light truck-sized tires.

1. The dimensions shown are average tire design values for tires measured on specified measuring rim widths. Some tires may vary from this value by +/- 3% of the section height (affecting overall diameter) and +/- 4% of the section width.

2. Section width varies approximately 0.2" (5mm) for every 0.5" change in rim width.

WARNING: Serious or fatal injury may result from tire failure due to underinflation or overloading. To ensure correct air pressure and vehicle load, refer to vehicle owner's manual or tire information placard on the vehicle. Serious injury or death may result from explosion of tire/rim assembly due to improper mounting. Only tire professionals should mount tires, and they should never inflate beyond 40 psi to seat the beads. Before mixing types of tires in any configuration on any vehicle, be sure to check the vehicle owner's manual for its recommendations.

DANGER: Never mount a 16" diameter tire on a 16.5" rim.

DANGER: Never mount a 17" diameter tire on a 17.5" rim.

Inflation pressure increase must not exceed the maximum pressure branded on the tire sidewall. When a customer requests a replacement tire with a lower speed rating than the original equipment tire, you must clearly communicate to him or her that the handling of the vehicle may be different and that its maximum speed capability is limited to that of the lowest speed-rated tire on the vehicle. Exceeding the lawful speed limit is neither recommended nor endorsed. For high-speed driving, additional inflation pressure and possibly reduced tire loading and/or upsizing is required. In the absence of specific recommendations by the vehicle manufacturer, use the following guidelines based on those in the European Tyre and Rim Technical Organization Standards Manual.

**H-Speed Rated Sizes:**

|                          |     |     |     |     |     |     |
|--------------------------|-----|-----|-----|-----|-----|-----|
| Maximum Speed (mph)      | 100 | 106 | 112 | 118 | 124 | 130 |
| Inflation Increase (psi) | 0.0 | 1.0 | 2.0 | 3.0 | 4.0 | 5.0 |
| Load Capacity (% of max) | 100 | 100 | 100 | 100 | 100 | 100 |

**V-Speed Rated Sizes:**

|                          |     |     |     |     |     |     |     |     |     |
|--------------------------|-----|-----|-----|-----|-----|-----|-----|-----|-----|
| Maximum Speed (mph)      | 100 | 106 | 112 | 118 | 124 | 130 | 136 | 143 | 149 |
| Inflation Increase (psi) | 0   | 1   | 2   | 3   | 4   | 5   | 5   | 5   | 5   |
| Load Capacity (% of max) | 100 | 100 | 100 | 100 | 100 | 100 | 97  | 94  | 91  |

