A FEW INCHES$^2$
OF LEGENDARY RADIAL PERFORMANCE

MICHELIN® AIR X®
RADIAL TIRE
There are some real advantages to having these under your wings. Compared to bias tires, MICHELIN® AIR X® radials offer:

- **Measurable Fuel Savings**
- **More Landings Per Tread**
- **Improved Cut Resistance**

**MICHELIN NZG RADIAL TECHNOLOGY**

The NZG tire is based on radial technology but uses crown reinforcement plies made of a high modulus aramid/nylon hybrid cord.

- Reduction in fuel burn due to weight saving.
- Reduction of maintenance cost due to the improved landings per tread.
- Reduction of early/unscheduled removals due to the resistance to tear and cuts.

**A FEW INCHES²**

**FOR THE MOST PERFORMANT TECHNOLOGIES**

For the most performant technologies:

1. **Lightweight Radial Design**
   - MICHELIN® AIR X® radials typically weigh 20–30% less than comparable bias tires and they operate at cooler temperatures.
   - Helps provide measurable fuel savings, more landings per tread, longer wear characteristics and a more stable contact patch than bias tires, as well as shorter turnaround times and reduced carcass fatigue.

2. **Extra Strong Carcass**
   - Michelin’s carcass design helps restrict tire growth and the stretching of rubber.
   - Results in better cut resistance than bias tires.

3. **Optimized Tread**
   - Durable cut-resistant tread includes deep skid depth and specially-designed circumferential grooves.
   - Helps provide for an extended tire life, less heat build up and lower maintenance costs due to fewer tire changes.

4. **Customized Rubber Compounds**
   - Sidewall is optimized for both ozone and ultraviolet light protection which helps reduce ozone cracking in key areas of the tire.
   - Provides our maximum amount of exterior wear and crack resistance for a long tire life.

5. **Flexible Casing**
   - The MICHELIN® AIR X® casing is more flexible than casings used in bias tires.
   - Results in noticeably smooth operating characteristics during taxiing, landing and takeoff.

**MORELANDINGS**

Extra strong radial casing design flexible radial casing reduces tread squirm.

**LABOR SAVINGS**

Fewer tire changes due to more landings.

**FUEL SAVINGS**

Lightweight radial design = measurable savings and increased range.

**WEATHER PROTECTION**

Special sidewall compounds for longterm ozone and UV light protection.

**Resistance to foreign object damage (FOD)**

Ultra-Strong Radial Technology.
**MICHELIN SALES OFFICE LOCATIONS**

**Europe, CIS, Middle East & Africa**
Michelin Aircraft Tyre
23, Place des Carmes-Déchaux
63040 Clermont-Ferrand Cedex 9
France
Ph: +33 (0) 4 73 30 14 85
Fax: +33 (0) 4 73 30 41 21

**North, Central & South America**
Michelin Aircraft Tire Company
One Parkway South
Greenville, South Carolina 29615
USA
Ph: +1-877-503-8071
Fax: +1-864-458-4011

**Asia and Oceania**

**Thailand**
Michelin Siam Co. Ltd.
Aircraft Tyre Operations
SPE Tower 11th Floor
252 Phaholyothin Road
Samsan Nai, Payathai
Bangkok 10400, Thailand
Ph: +66 (2) 619-3524
Fax: +66 (2) 619-3529

**Australia**
Michelin Aircraft Tire Company
Suite 416
33 Lexington Drive
Bella Vista
NSW 2154
Ph: +61 (2) 8882 7906
Fax: +61 (2) 8814 6048

**China**
Michelin Aircraft Tire Company
B. Area, 1/F Building of Technology Tower
Beijing Electronic Zone (BEZ)
9 Jiu Xian Qiao East Road
Chao Yang District
Beijing 100016
Ph: +86 (0) 10 8479 8855 Ext 628
Fax: +86 (0) 10 8479 9066

**Japan**
Nihon Michelin Tire Co., Ltd.
Aircraft Tire Product Line
Shinjuku Park Tower 13F,
3-7-1, Nishi-Shinjuku, Shinjuku-ku,
Tokyo, 163-1073, Japan
Ph: +81 (3) 6756-8121
Fax: +81 (3) 5990

[https://aircraft.michelin.com](https://aircraft.michelin.com)