

## **TECHNICAL SERVICES BULLETIN**

High Performance Tire Cold Weather Handling Guidelines

To assist owners of High and Ultra High Performance Summer tires during cold weather conditions, the following guidelines are provided.

High and Ultra High Performance tires may require special handling requirements during colder months of the year for some customers. To achieve the performance these tires can provide (improved grip and handling) the tread compounds are made to operate in warm conditions and are typically identified as Summer tires. As opposed to All Season tires which can operate safely in warm and cold conditions.

## **Guidelines:**

- Do not operate these tires below 45°F(7°C) due to the summer tread compound becoming stiffer in the cooler temperatures which reduces grip and handling.
- If the consumer lives in an area that experiences seasonal temperatures that could get in the 40°F's(4°-10°C) and lower it is recommended these tires be stored off vehicle in climate-controlled storage. Recommend storage temperatures above 50°F(10°C).
- 3) If these tires are exposed to temperatures below freezing they could experience tread cracking which could make them unsafe to operate.
- 4) If these tires are exposed to colder temperatures and suffer tread cracking, these are considered non-warrantable.



Summer Tire tread cracking.

If you need our assistance, please contact the Yokohama Tire Corporation Consumer Affairs Department at 1-800-722-9888