

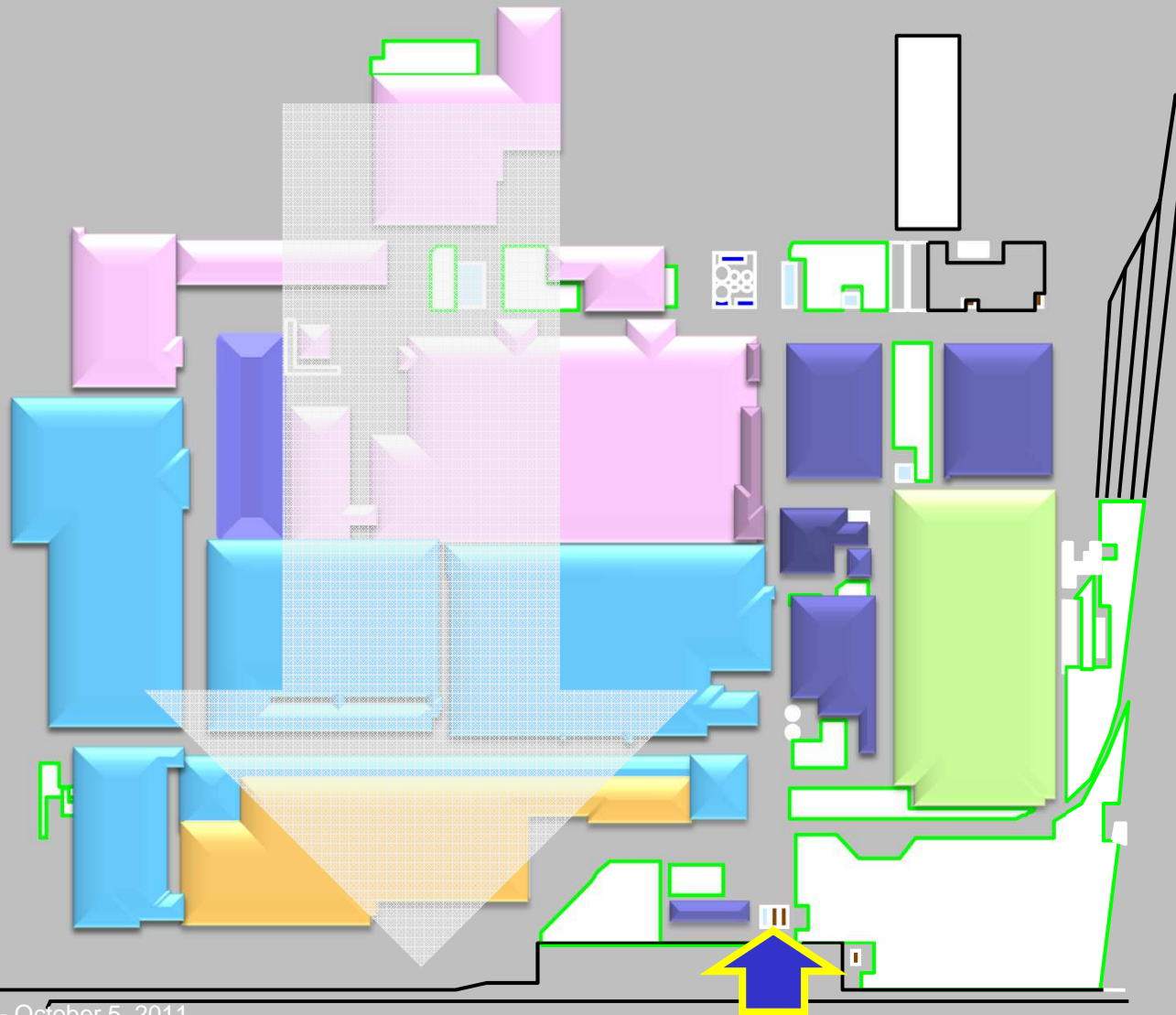
# Cuneo Plant

« Factory of the Future »

Simone Miatton  
October 5, 2011



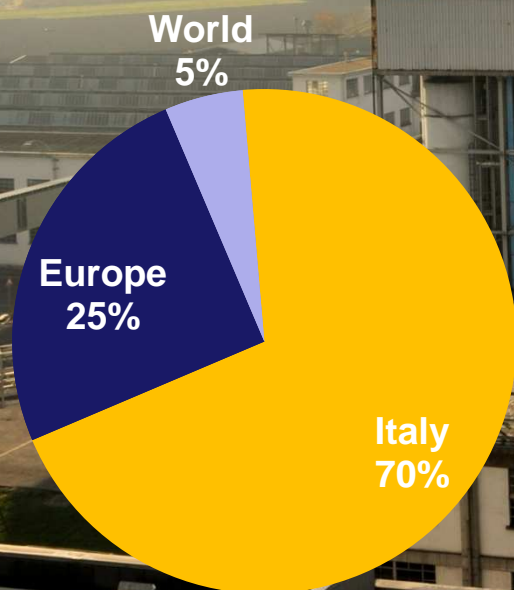
# Plant layout aligned with production flow



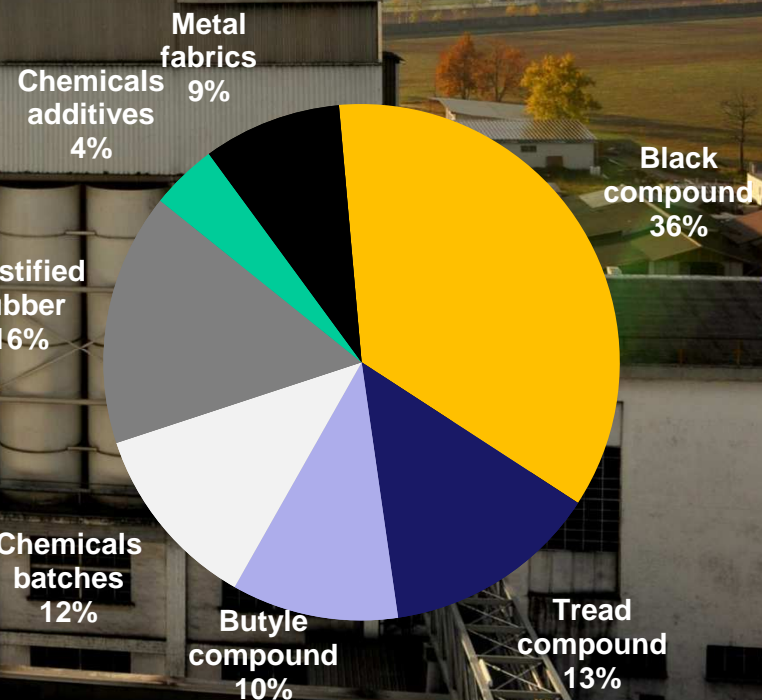
# Components:

## One of Michelin's most complete mixing shops

### Markets



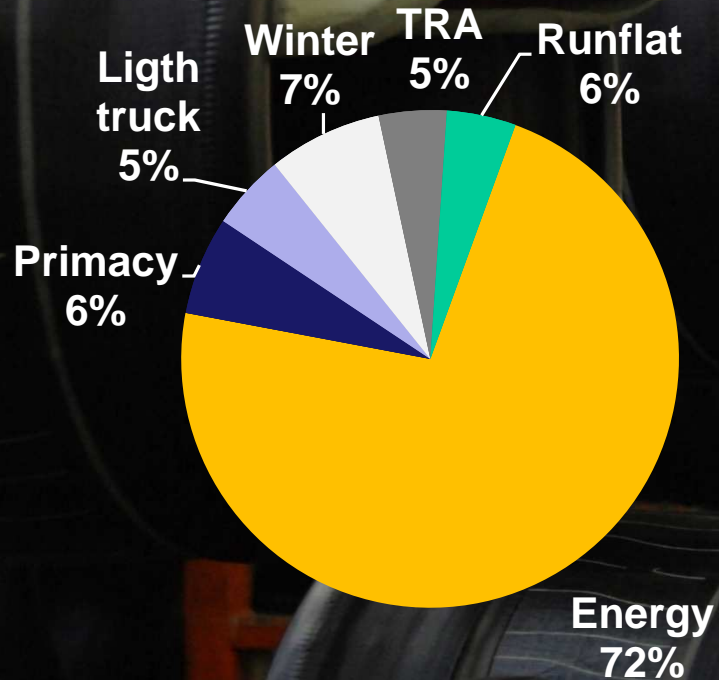
### Products



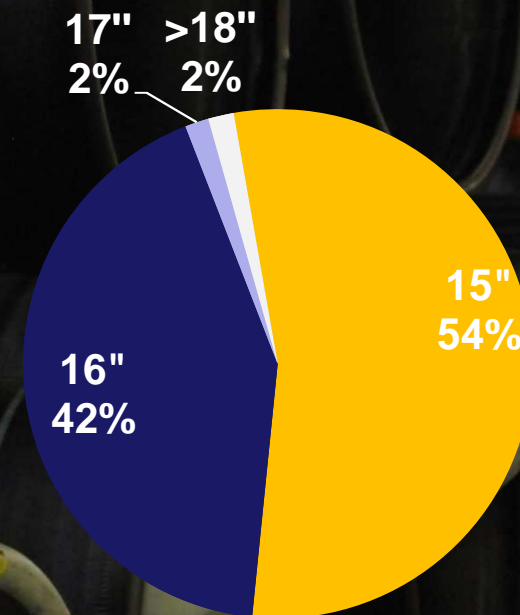


# Passenger Car & Light Truck Tires: Steady growth aligned with Michelin's manufacturing strategy

Tire segment



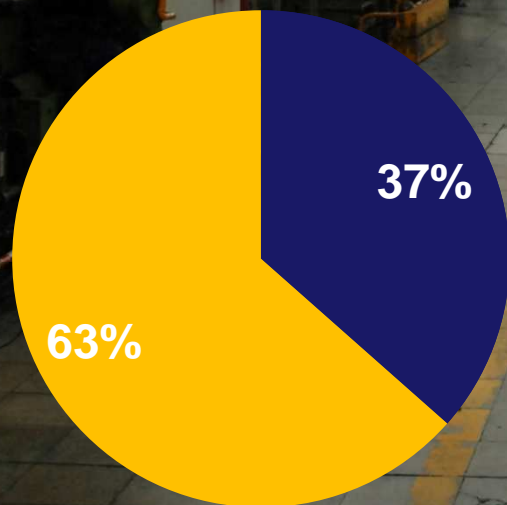
Tire size



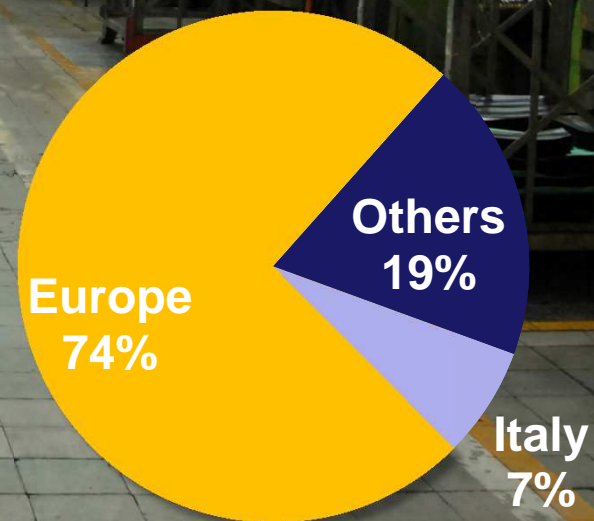
# Passenger Car & Light Truck Tires: Serving a global market

## Customers

■ Original Equipment ■ Replacement



## Markets

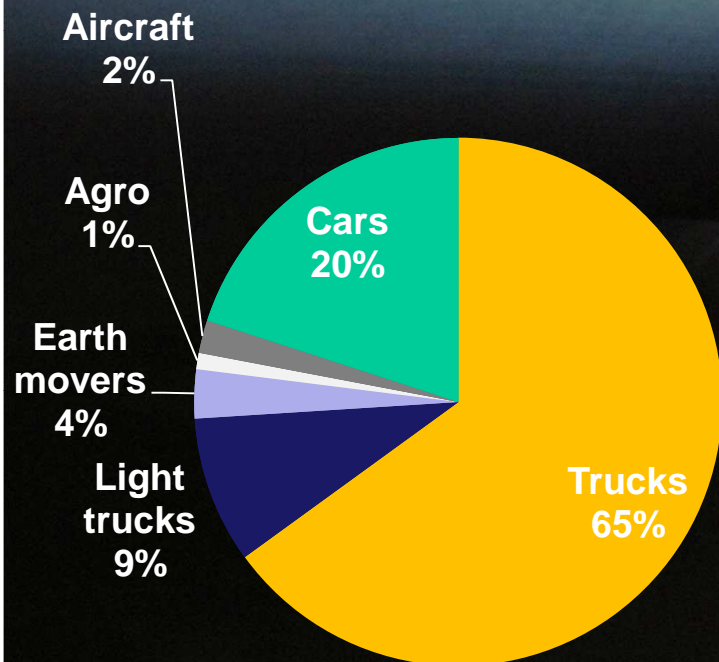




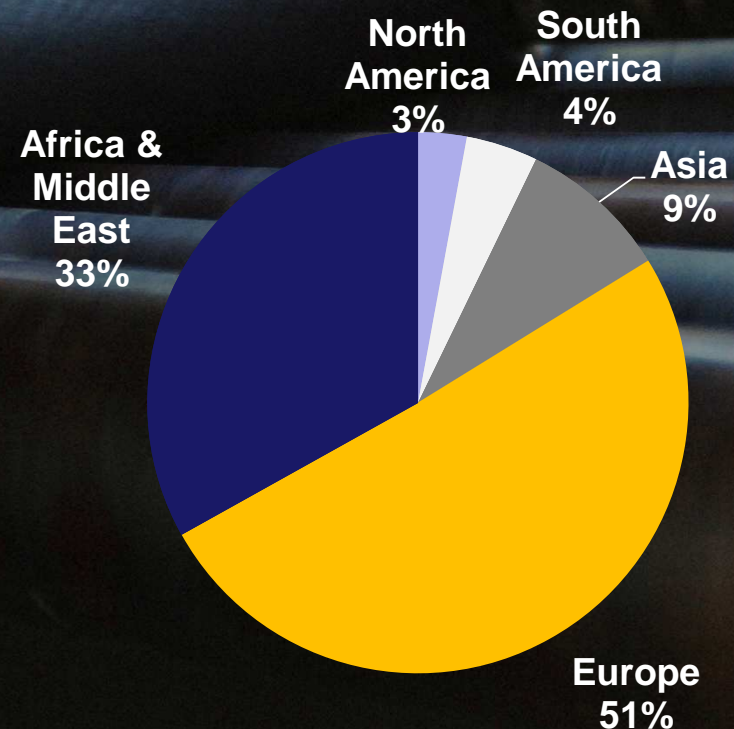
# Inner tubes:

## Small, high-performance production shop for global markets

### Customers



### Markets



# Factory of the Future



Environment



Methods



Products



Process



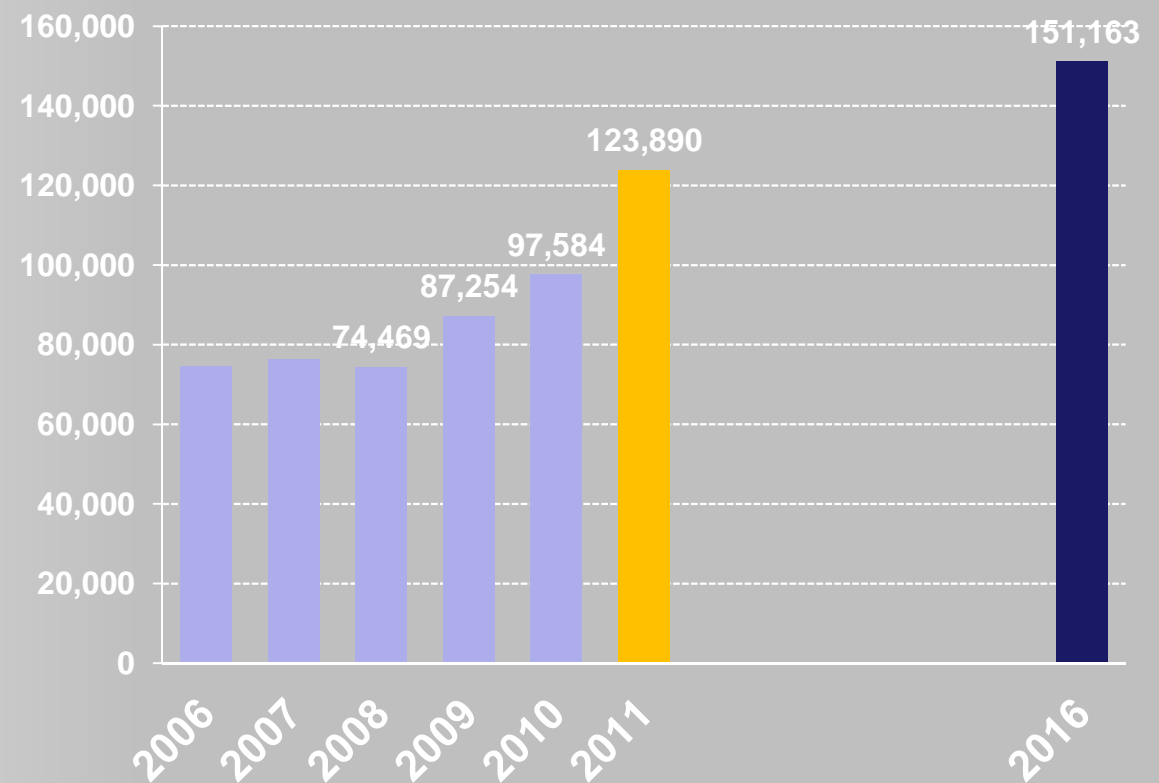
People

# Performance

# Environment

... because size matters!

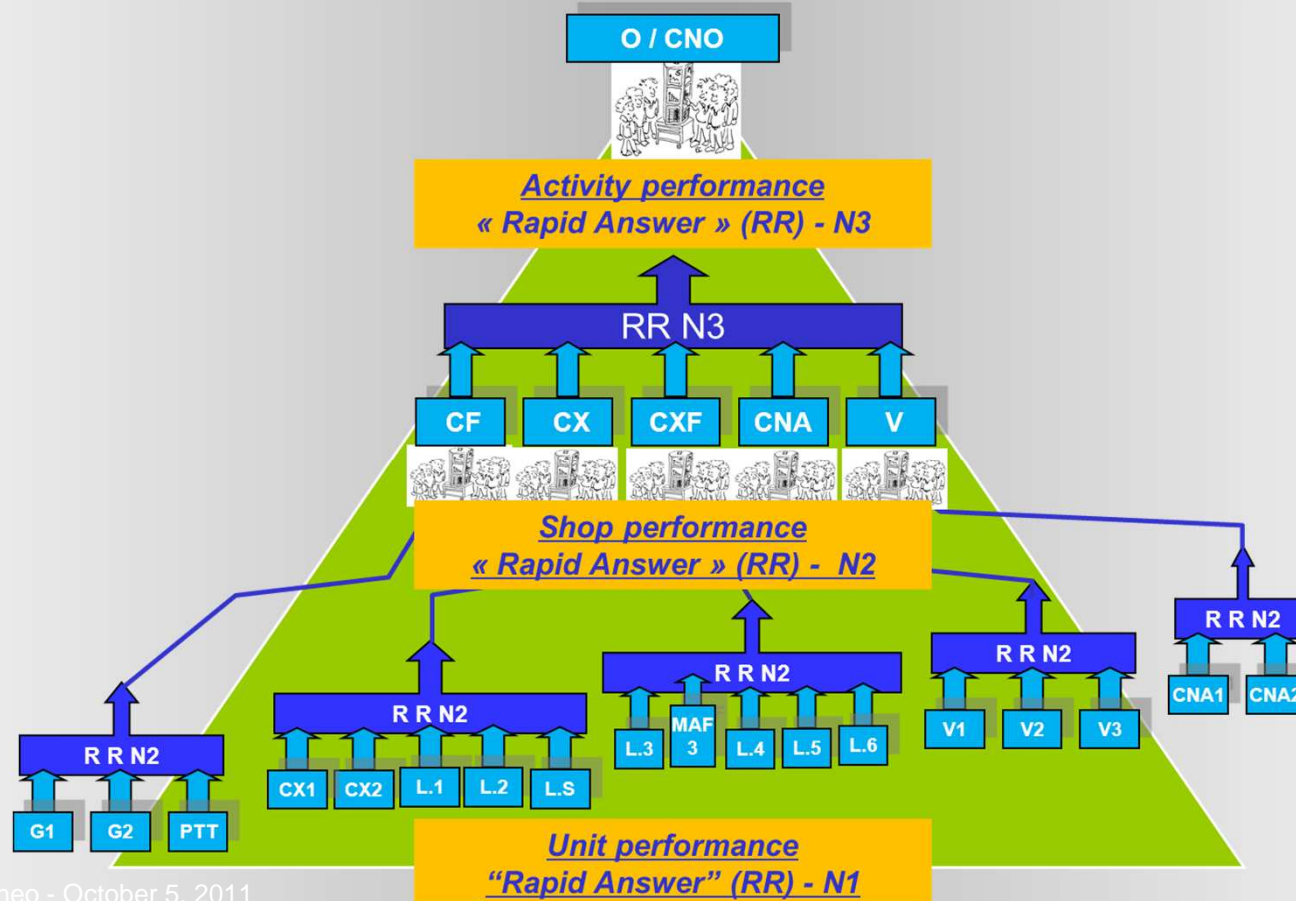
Passenger Car and Light Truck Tires  
Annual production (tons)





# Methods

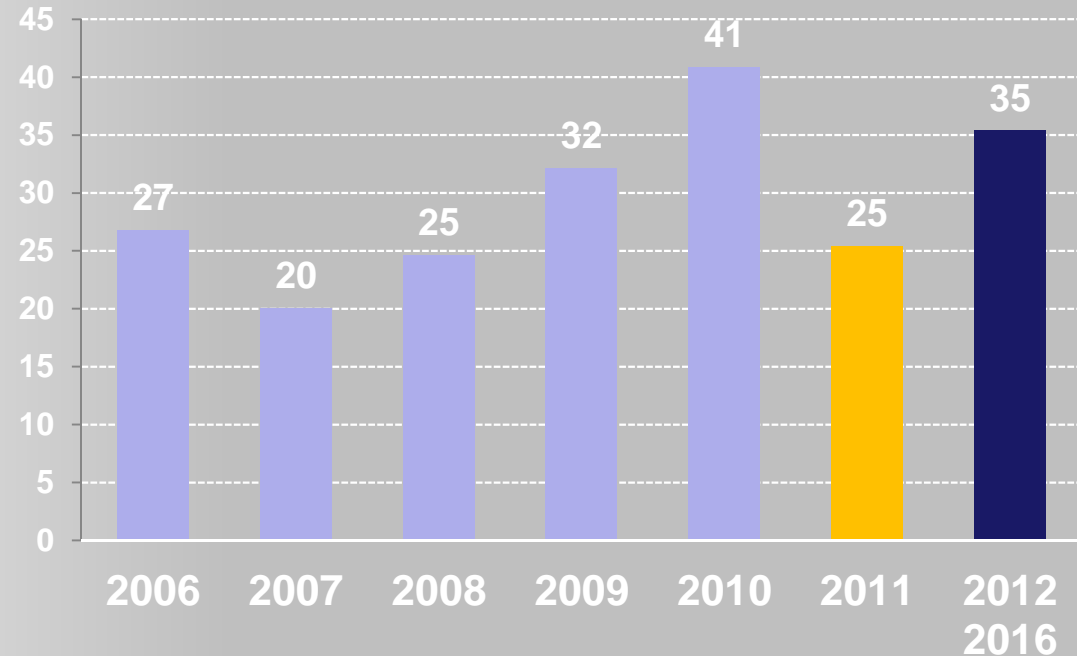
Pilot plant for the application of MMW starting by MQP and BIB tools



# Process

## Standardizing equipment and strengthening operational performance

Passenger Car and Light Truck Tires  
Annual investments (millions €)



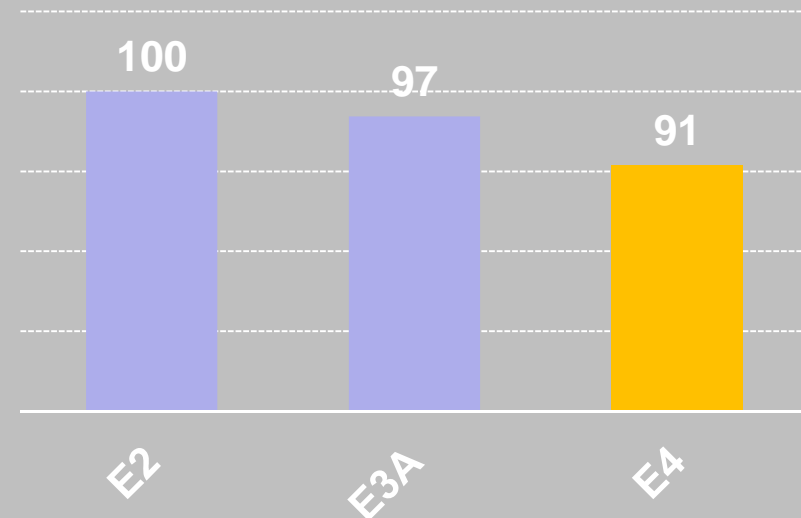


# Products

Building blocks to  
shorten lead time,  
reduce inventory  
and production  
costs...

...while continuing  
to innovate with  
our ULET tires

**Tire weight reduction**  
195/65 R 15 91H (base EnSav2)



# People Teamwork (OR) coupled with MQP to reach operating excellence





# Performance aligned with Group ambitions

Internal plant productivity index  
(equiv. tons/capita – base 2000)

