

Progress in Mars exploration

➤ Rovers' weight

10 kg

1000 kg

➤ Self-driving software

speed

?

challenges



Curiosity's wheel damage

Solution - New high-performance rubber



= superior elasticity

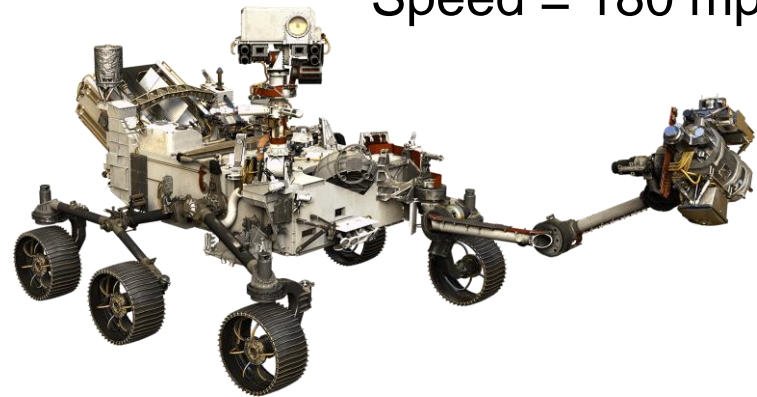
Future rover

Weight > 5 tons Speed > 50 kph

Current rover

Weight = 1 ton

Speed = 180 mph



No one will change your flat tire on Mars!

Choose your rubber wisely, with RED 4 MARS! – booth 614