



1 | Who is ORLETE

Founded in 1949, Nanjing Orientleader Technology Co., Ltd. (ORLETE) was originally known as Nanjing 7425 Rubber & Plastic Co., Ltd..We have approximately 600 employees and we are located at No.581 Ningliu Road, Luhe Economic development area, Nanjing, China.

As a modern enterprise engaged in the research and development of rubber products, we focus on innovative, intelligent and green manufacturing. ORLETE is the National Standard setter for rubber hoses in the automotive industry and the only independent enterprise for high-speed rail rubber hoses in China.

ORLETE owns professional R&D teams and a testing center which is certified by CNAS. Our main products are rubber products in the automotive, railway, wind power, aerospace and marine engineering. ORLETE has been awarded National High-tech Enterprise, National Green Factory, National Specialized Giant Enterprise and National Demonstration Enterprise of Industrial Strong Foundation Project.

We focus our development strategy on "To Lead Future with Technology, To Drive Development with Innovation". Our mission is to bring travelling safety to every person, home and organization. We are determined to become the global leader in automotive, high-speed rail and wind power rubber products.

132+

132 active patents by the end of 2022 (48 invention patents)

120+

About 120 employees working in R&D

6%

R&D investment accounts for 6% of sales

80 million USD

USD 80 million sales in 2022



2 | Main products

Automotive



Automobile brake hose and assembly (Hydraulic & Air Brake)

Air conditioning rubber hose and assembly (R134a, R1234yf, R774)

Power steering hose and assembly

Oil hose, water hose, rubber oil seal, O-ring

58 million pieces / year

Air conditioning pipe series products



Rubber hose and assembly of automobile air conditioning system

Rubber hose and assembly of new energy heat pump system

5G base station system rubber hose and assembly

Rubber hose and assembly of large temperature control system

Rubber hose and assembly for battery energy storage system

Rubber hose and assembly for cold chain refrigerator truck

Utilities



Railway



High speed rail EMU rubber hose and assembly

Railway bearing oil seal

Rubber hose assembly for braking system of urban rail vehicles

Railway brake hose connector assembly

Main air hose connector, average hose connector

6 million pieces / year

Wind power



Wind power main bearing sealing ring

Wind power gearbox skeleton oil seal

Wind power yaw pitch bearing sealing strip

Rubber hose and assembly for wind power cooling system

3 million meters / year

Other products



Ultra high temperature resistant, low permeability, flame retardant and thermal insulation hose and assembly

Seals for shield tunneling machine & metallurgical industry

Civil gas hose

Silicone hose

Rubber products for Road and Bridge



