

**DOT**

**United States Department of Transportation**

## **CERTIFICATION OF REGISTRATION**

This certifies that:

**Name:** Ningbo Langchi New Materials Technology Co., Ltd.

**Add:** No. 59, Lixin Road, Zonghan Street, Cixi City, Zhejiang CHINA 315301

Is registered with US Department of Transportation, Center for National Highway Safety Administration (NHTSA), pursuant to the Code of Federal Regulations 49 CFR Part 571. Such registration has been verified, with the registrant's authorization, by ABMED MEDICAL TECHNOLOGY INC.

**Manufacturer ID:** 24311

**Product Type:** BRAKE HOSES

**Application:** On Motor Vehicle Air Brake Systems and fluid conveying.

**Size:** 1/4", 5/16", 3/8", 1/2", 5/8"

Material	Fluids	Features
PA6	Air, water, oil, grease	It has high strength and stiffness, good temperature resistance, excellent mechanical properties and wear resistance, and oil resistance.
PA11	Air, water, oil, general corrosive media	Excellent oil resistance, aging resistance, weather resistance, and resistance to general corrosive fluids. Made of environmentally friendly materials.
Outer layer: PA11, Inner layer: PA11	Air, water, oil, general corrosive media	Double layer structure, pressure and wear resistance, general acid and alkali resistance, corrosion resistance, aging resistance, can maintain good mechanical properties at -40℃, using environmentally friendly materials.
PA12	Air, water, oil, general acid and alkali	Good flexibility, easy to use, resistant to general acid and alkali, corrosion-resistant, able to maintain good mechanical properties at -40℃, in compliance with ROHS environmental protection requirements.
Outer layer: PA12, Inner layer: PA12	Air, water, oil, general acid and base	Flexible and lightweight, double-layer structure, pressure and wear resistance, general acid and alkali resistance, corrosion resistance, aging resistance, can still maintain good mechanical properties at -40℃.

This Certificate affirms that ABMED MEDICAL TECHNOLOGY INC has verified that the above stated facility is registered with the US Department of Transportation, Center for National Highway Safety Administration, pursuant to the Code of Federal Regulations 49 CFR Part 571, on the date stated above, and makes no other representations and warranties, nor does this certificate makes other representations and warranties to other person or entity other than the name certificate holder, for whose sole benefit it is issued ABMED MEDICAL TECHNOLOGY INC assume no liability to any person or entity in connection with the foregoing, ABMED MEDICAL TECHNOLOGY INC is a private registration agent and is not affiliated with the US Department of Transportation.

**Issue date:** 2025.04.15

**Expire date:** 2026.04.14