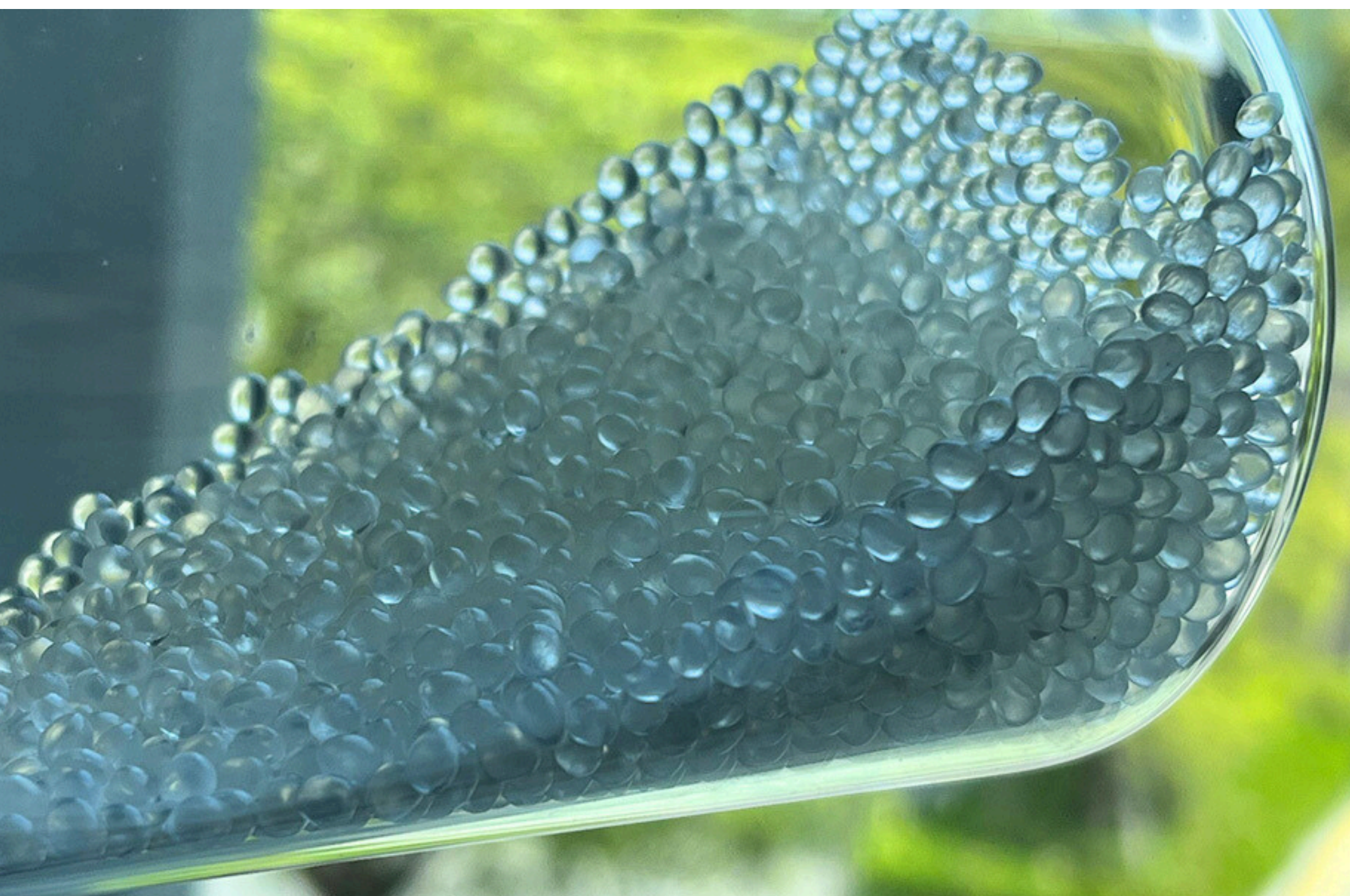




**TPS Specialty  
Chemical Limited**

# EVOH

**“Exceptional Barrier for a Greener Future”**





# About EVOH

EVOH resin is a high-barrier ethylene-vinyl alcohol copolymer, offering oxygen barrier performance up to 10,000 times greater than conventional materials like polyethylene (PE). It is widely used in applications such as automotive fuel tanks, films, food containers, underfloor heating pipes, etc.

# Product Specifications

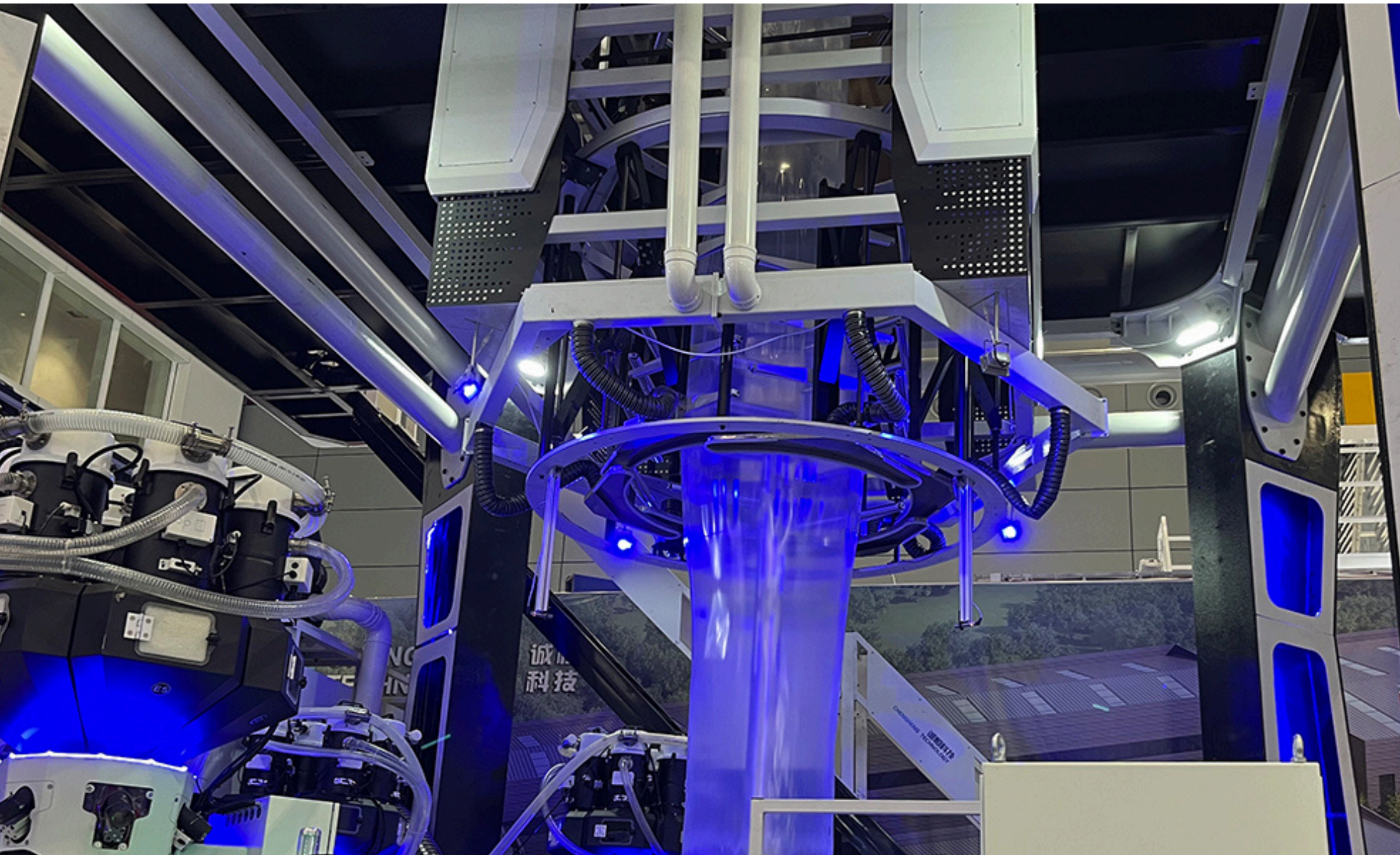
Product Specifications	EW-3201	EW-3801
Melt Index (190°C, g/10min)	1.9	1.9
Color Index	20	20
Oxygen Transmission Rate (cm <sup>3</sup> ·30µm/m <sup>2</sup> ·Day)	0.3	0.7
Ethylene Content (mol%)	32	38
Density (g/cm3)	1.19	1.16





## Features of EVOH

- 01.Exceptional Barrier Properties
- 02.Eco-Friendly and Recyclable
- 03.Outstanding Mechanical Properties
- 04.High Transparency and Gloss
- 05.Excellent Oil and Chemical Resistance





# Applications

Application Field	Product Images
Food Packaging	
Automotive Fuel Tank	
Cosmetic Packaging	
Pharmaceutical Packaging	
Underfloor Heating Pipe	
Pesticide Packaging	



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