



## One Stop For All Your Formulation Needs

JRS performance material is a manufacturer and distributor of glassfiber related materials for a wide range of end-use applications. JRS's products include glassfiber tissue, Mesh cloth, Non-woven fabric, silicone fluids, LSR/HCR silicone rubber and other building related products. JRS has the necessary technical expertise to develop and prepare custom materials and solutions to add premier value to our customers.



### Competitive Pricing

We provide incredible pricing of a wide selection of materials to meet your needs.



### Custom Preparation

In addition to off-the-shelf products, we custom prepare products at varied scales



### Strong Technical Expertise

We have more than 25 years of experience in silanes and other silicones.



### Wide Product Selections

Looking for materials for adhesives, plastics, inks, rubber, coatings... We've got you covered.

## JRS (HangZhou) Performance Material Co, Ltd.

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Gongshu District, Hangzhou ZHEJIANG PROVINCE, China  
<https://www.jrsmaterial.com/>  
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Tel.: +86 18605798634

### ⊙ Description

Our products are mainly used in automotive interior, filtration, carpet tiles, geotextiles, roofing waterproof materials, printing and packaging, home textiles, agriculture and landscape, battery separator and so on.

### ⊙ Product Parameters

型号 model	克重 Weight(g/m <sup>2</sup> )	厚度 Thickness (mm)	拉伸强度 Tensile strength (N/5cm)		伸长 Elongation (%)		热伸缩 Shrinkage (%)	空气渗透率 Air-permeability (L/m <sup>2</sup> see)	轧花类型 Embossing Type
			MD	CD	MD	CD			
JRS-P25g	25	0.04	75	35	15	13	≤2.5	800	flat
JRS-P40g	40	0.06	140	60	15	13	≤2.5	590	flat
JRS-P50g	50	0.1	175	70	18	13	≤2.5	510	flat
JRS-P70g	70	0.12	245	100	18	16	≤2.5	400	flat
JRS-P90g	90	0.15	300	130	18	16	≤2.5	300	flat
JRS-P120g	120	0.25	380	150	18	16	≤2.5	180	flat

### ⊙ Characteristic

- ⊙ Good uniformity, Strength, No edge, No deformation
- ⊙ Good thermostability, Good thermostability
- ⊙ Permeability, Moisture-proof, Long service life, High-precision
- ⊙ Durable puncture strength, Corrosion resistance, Ageing resistance
- ⊙ High biological resistance, Acidproof alkalinity
- ⊙ Our products can be customer tailored according to our customers' requirement

### ⊙ Packaging

1. Roll packaging: PE plastic film
2. Pallet packaging: Pallets should NOT be stacked in more than 2 layers.

### ⊙ Storage

This product should be stored in a dry, ventilated and rainproof place, with temperatures from 5°C to 35°C and humidity between 35% and 65%. It is recommended to be kept in intact package when not used to avoid damp.

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### ⊙ Description

PET spunbond nonwoven fabric is a versatile material made from polyester (PET) chips, produced via spinning, webforming, and stretching processes, known for its softness, breathability, and eco-friendliness, and widely used in medical, packaging, filtration, and apparel industries.

### ⊙ Product Parameters

型号 model	克重 Weight (g/m <sup>2</sup> )	厚度 Thickness(mm)	拉伸强度 Tensile strength (N/5cm)		伸长 Elongation (%)		热伸缩 Shrinkage (%)	空气渗透率 Air-pemeability (L/m <sup>2</sup> .see)	轧花类型 Embossing Type
			MD	CD	MD	CD			
JRS-ZD17g	17g	0.13	45	25	20	18	≤2.5	4500	point
JRS-ZD20g	20g	0.15	55	40	20	18	≤2.5	3200	point
JRS-ZD30g	30g	0.19	80	60	20	18	≤2.5	3000	point
JRS-ZD40g	40g	0.22	100	80	20	18	≤2.5	1800	point
JRS-ZD50g	50g	0.28	120	80	20	18	≤2.5	1450	point
JRS-ZD70g	70g	0.33	150	120	20	18	≤2.5	950	point
JRS-ZD80g	80g	0.37	170	140	20	18	≤2.5	800	point
JRS-ZD100g	100g	0.4	200	160	20	18	≤2.5	500	point
JRS-ZD120g	120g	0.45	240	190	20	18	≤2.5	300	point
JRS-ZD150g	150g	0.48	300	240	20	18	≤2.5	220	point
JRS-ZD200g	200g	0.58	360	220	20	18	≤2.5	140	point
JRS-ZD240g	240g	0.61	420	250	20	18	≤2.5	90	point

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			MD	CD	MD	CD			
JRS-H20g	20g	0.11	75	40	20	23	≤2.5	3100	peanut
JRS-H40g	40g	0.16	160	90	20	23	≤2.5	1000	peanut
JRS-H60g	60g	0.19	250	140	23	26	≤2.5	500	peanut
JRS-H100g	100g	0.27	390	220	23	28	≤2.5	230	peanut

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			MD	CD			
JRS-JJ180	180	0.6	800	500	≤2.5	320	point
JRS-JJ200	200	0.63	1300	800	≤2.5	270	point
JRS-JJ220	220	0.65	1500	1000	≤2.5	250	point
JRS-JJ240	240	0.67	1800	1200	≤2.5	180	point

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