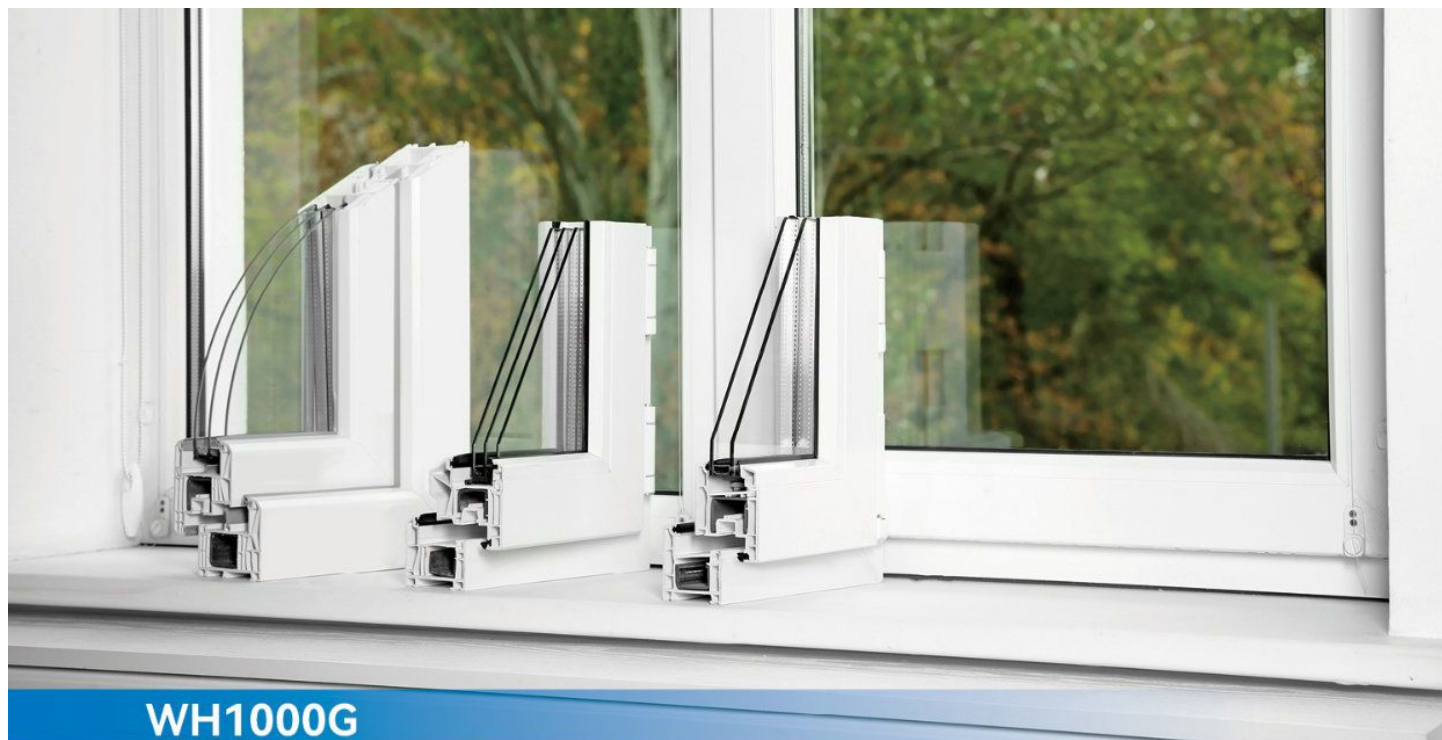




WH1000G

K-value: 65-67

Product Introduction

WH1000G is a polyvinyl chloride (PVC) homopolymer with medium molecular weight produced by Wanhua Chemical Group Co.,Ltd. using suspension polymerization process, suitable for rigid product.

Special Features

- High apparent density
- Good dry flow characteristics
- Good extrusion processability
- Excellent physical properties

Typical Applications

- Rigid pipe
- Rigid profile
- Floor substrate
- Wainscot

Technical performance index

Typical indicators	Unit	WH1000G
Degree of Polymerization	/	1030±30
The number of impurities and foreign particles	pcs, ≤	16
Volatile Matter	%, ≤	0.4
Bulk Density	g/ml, ≥	0.51
Residue on 250μm sieve screenings	%, ≤	1.6
Residue on 63μm sieve screenings	%, ≥	97
The number of "fish eyes"	pcs/400cm ² , ≤	20
Plasticizer absorption of 100g PVC resin	g, ≥	20
Whiteness (160°C, 10min)	%, ≥	78
VCM Residual	μg/g, ≤	5

Note: Typical Values in sheet (Not Warranted Values)