



EN 779  
2012

G4

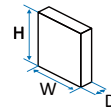
## KR-80 Glassfiber High Temperature Resistant Filter

### Descriptions

KR-80 is high quality glassfiber filter media with high efficiency protection being applied on high temperature ovens, paint spray booth, pharmaceutical plants, etc. The filters can resist 300°C temperature and suitable for high temperature resistance of coarse dust filtration, which is also with low pressure drop for cost saving and long service life.

### Specifications

Media: Synthetic fiber (nonwoven)  
 Color: White  
 Max. Temperature: 300°C  
 Efficiency: G4/MERV8 (90%@arrestance)  
 Frame: Aluminum, galvanized iron or stainless steel  
 Thickness: 50 mm  
 Size: 500x500x50 mm  
 Initial pressure drop: 58 Pa  
 Recommended final pressure drop: 210 Pa



Special Size Customized

KR-80 Synthetic Fiber Filter

Parameter	Unit	Value
Size	mm	500x500
Thickness	mm	50
Initial Pressure Drop	Pa	58
Rec. Final Pressure Drop	Pa	210
Max. Temperature	°C	300
Filter rating	EN799	G4

### Advantages

- ✓ High temperature resistance
- ✓ Flame retardant
- ✓ High dust holding capacity
- ✓ High airflow & low pressure drop
- ✓ Easy to install
- ✓ Energy cost saving

### Applications

The synthetic fiber high temperature resistant filter media is suitable for being applied on drying ovens, chemical plants, pharmaceutical plants, paint spray booth, etc.

