

PIC[®] CERAMIC FOAM FILTER

DATA OF APPLICATION:-

Product Specifications (mm)	Effective Filtration Area (%)	Filtration Flow Range (kg/min)
7in (178*178*50)	68	22-42
9in (229*229*50)	70	42-68
12in (305*305*50)	73	60-135
15in (381*381*50)	79	90-240
17in (432*432*50)	80	125-310
20in (508*508*50)	82	170-420
23in (584*584*50)	84	230-580

USAGE:-

1. Clean the aluminium filter box, keep it clean and impact.
2. Put the ceramic foam filter into filter box carefully, press sealing gasket around, avoid molten aluminium dispersing or floating away.
3. Use electric or gas to preheat filter box and ceramic foam filter evenly 15-30 mins. Make the temperature next to the molten aluminium, ceramic foam filter preheating temperature should surpass 460°C. Expansion cotton will seal after heating, it makes ceramic foam filter steady in molten aluminium. Preheating ceramic foam filter pores open and avoid occlusion expansion and contraction.
4. Observe change of molten aluminium pressure, control the flowing molten aluminium needed, normal start pressure: 100-150mm. The pressure falls down below 75-100mm when molten aluminium flowing, it will grow later.
5. Do not shock and beat ceramic foam filter in filtration. Control molten aluminium flow rate in launder.
6. Take out ceramic foam filter and clean filter box after filtration.

STORAGE: Stored in ventilated and dry environment.

PACKAGE:

- 5 pieces/carton.
- 60 pieces/pallet.



PRISM
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