Eurotek Catalyst Technology



Furane Acid Catalysts

Ref: SD 002

To complement our range of PERMASET and PERMACOL resins, Eurotek offer a wide range of blended catalysts under the PERMACAT heading. The most common being sulphonic acid based.

Recommended Use

In cold-setting resin binders the catalyst forms a very important part of the overall system.

Correct and careful choice of catalyst grade can have significant impact on all aspects of the binder system, i.e. productivity, addition rates and reclamation rates etc.

All our sulphonic acid catalysts are fully compatible with all reclaimed furan systems

Products

Grade	Туре	Speed	Grade	Туре	Speed
PC 309	Lactic	Very Slow	PC 141	BSA	Medium
PC 129	Lactic /PTSA	Very Slow	PC 144	BSA	Medium
PC 128	Lactic/PTSA	Very Slow	PC 145	BSA	Medium
PC 127	Modified PTSA	Slow	PC 132	XSA	Fast
PC 121	Modified PTSA	Slow	PC 133	XSA	Fast
PC 122	Modified PTSA	Slow	PC 142	BSA	Fast
PC 148	BSA/ PTSA	Medium	PC 143	BSA	Very Fast
PC 131	XSA	Medium	PC 134	XSA	Very Fast

Storage

Certain catalysts are prone to crystallization when kept at temperatures below 0°C for prolonged periods. It is therefore recommended that all catalysts be stored above 0°C in closed containers. In these conditions the material would have a minimum shelf life of 12 months

Packages

Available in:

200 Litre poly-lined drums
1,000 Litre returnable IBC's
7 - 26 tonne bulk road tankers.

Health & Safety

For further information refer to relevant Health & Safety Data Sheet



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