



CRYSTEX QC® for Quality Control laboratories in Polypropylene Manufacturing.

This instrument is a fully-automated alternative in the determination of the amorphous phase in Manufacturing Quality Control laboratories of Polypropylene (PP).

CRYSTEX® QC overcomes all difficulties of the old-style gravimetric methods based on traditional wet chemistry. This method eliminates the use of any laboratory glassware, external filtration or extraction devices, as well as all the associated tedious manual operations.

CRYSTEX® QC has been designed to be in a plant laboratory environment. It controls production measuring individual samples at a time in a two-hour analytical cycle that includes sample dissolution. This solution covers the need of manufacturers to measure the amount of soluble or amorphous fraction, which is an important reference in Quality Control of PP production due to its significant influence in some physical properties of the resin and its role in the manufacturing of high-impact PP materials.

ARABLAB Stand #565
Polymer Char
Valencia, Spain
http://www.polymerchar.com/crystex_qc