



aquapurge

REMOVE CARBON
RESTORE CONTROL



:PVCpurge

Extrusion Instructions

Removing Carbon

Removing Carbon through a screw, barrel and die

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Safety Information

General Safety Information, Refer to Health and Safety Document for Full Information

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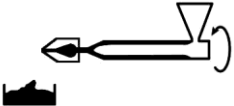
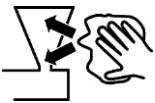
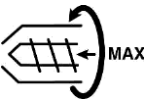
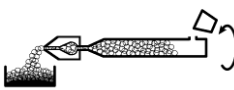
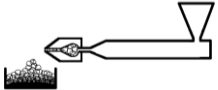
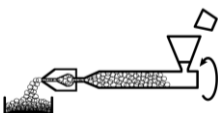
Aquapurge products are not intended to be incorporated in finished plastic goods. In the view of the many factors that may affect processing and application, users should make their own independent determination that the products are suitable for their intended use and can be used safely and legally.

Carbon / Plate Out Removal Instructions

Explanation:

PVC Purge is an aggressive carbon removal system for PVC Extrusion. It is designed to mechanically scrub carbon or plate-out off screws, barrels and dies at normal or reduced processing temperatures. (**PVC Purge is not a Freeze and is not to be used as an equipment Shutdown product**)

Ensure Health & Safety Precautions are read and understood before use

	Empty Machine of last PVC production material
	Clean Hopper, Screw Throat and Vent thoroughly
	Remove Screens from Breaker Plate (Filter holder) Reverse downstream equipment clear of the die
	Increase / Decrease Screw Speed to Maximum SAFE running conditions (Do not exceed max pressure)
	Dose PVC Purge into the HOPPER THROAT until all colour and contamination is removed (PVC Purge is Blue / White when it comes out clean)
	(STARVE) Extrude until clear then run screw COMPLETELY EMPTY
	Clean Hopper, Screw Throat and Vent <u>thoroughly</u>
	(FEED) To clear PVC Purge fill hopper throat with next PVC Repeat STARVE–FEED a minimum of 3 times then fill hopper completely

Safety Precautions

 	Do not use PVC Purge for material with processing temperatures below 160°C Do not use PVC Purge for material with processing temperatures above 210°C
	Not suitable for machines with screens or diameters smaller than 0.8 mm
PPE	    Wear suitable protective clothing when cleaning down equipment, using, handling or viewing the hot or cold PVC Purge
   	If contact with skin occurs, wash with cool water In case of eye contact, irrigate with plenty of cool water Do not swallow product In situations of excessive shear heat place purgings in cool water to eliminate fumes