Types of Purging Compounds



Red PC to Clear with

V. J. Sales Ltd. PVC and Polymer Distribution

Grade C

Chemical Liquid Purge

Sometimes based on Solvents they are designed to mix with your materials and be left to soak while the chemical agents actively break down the polymer and dissolve the contamination to be flushed away

Abrasive Purge

Purging compounds containing small amounts of glass fibre or a fine mineral which scours the polymer away from the metal, allowing the contamination to be flushed away

Mineral Filled

These use fillers such as chalk or talc at a very high filler level. These have a level of abrasion and are used to push the contaminated polymer along the screw.

Foamed

Purges with a controlled amount of blowing agent expand, allowing the purge to clean the low flow areas and move stubborn contamination.

Mechanical non abrasive

These contain no chemicals and combine foam with non abrasive scrubbing granules. This works together to move colour and remove contamination.