

Product Description

4950 PG



Grade - APPLENE 4950 PG

Purging Material

Product Description	Applene 4950 PG is utilized for the cleaning of Extruder, Injection Molding machines and tools while changing the product / color etc. On disassembling screw a previous run of Applene 4950 PG is advantageous, as it is easily to be removed from the metal surface.
Appearance	Beige, Opaque
Physical Form	Pellets
Application	Applene 4950 PG is a PE-LD with an additive pack, rendering excellent abrasive and cleaning properties to the product without having any abrasive effect on the metal parts. Heat degraded PE, pigments and solid substances are removed easily from the screw, barrel and tools. Applene 4950 PG is heat resistant and in the case of short term stoppage of the machine it may remain inside the barrel.
Application Guideline	At the end of the production run employ 50% Applene 4950 PG and 50% PE with a lower MFI. Lower the temperature profile to 160 °C and reduce the screw speed. By attaining 160 °C employ 100 % Applene 4950 PG and reduce the temperature profile to 140 °C. Increase and decrease the screw speeds in intervals in order to remove degraded polymer. When starting up, put the temperature profile 140 °C, rinse the machine with Applene 4950 PG , increase temperature profile and after reaching the desired processing temperature, change to the production material.
Addition Level	50 - 100 %
Storage	No problem, when storing Applene 4950 PG at room temperature. It is not sensitive to heat or moisture.
Packing	This grade is supplied in 25 Kg woven sacks.

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