

# Ramclean 600

## Smart Purging Agents

### Specialty: Mono & Multi Layer Film

**RAMCLEAN 600** is a **Smart purging agent; Non-Corrosive, Non-Abrasive and Non-Toxic** designed to clean a variety of resins being processed concurrently, a situation that may occur in multi-layer, multi-resin sheet and film extrusion lines. Great for PE film and any other material within working temperatures of **120°C – 280°C**.

Based on a proprietary formulation using ingredients that are **REACH** and **FDA** compliant.

Only prime materials are used in a unique and highly effective mix of physical agents (push, scrub & pressure) & chemical (react with the resin) - heat-activated foaming agent to clean hard-to-reach negative flow areas.

Easy to use - "AS IS" - no mixing or any further preparation is required. It is **safe to use and handle** and doesn't damage machinery after years of use providing a continuous positive experience that allows better control over production process.

*Our specialists:* preventive purging is highly recommended in keeping equipment clean. Frequently scheduled and shorter purges will be more effective than purging only when problems are observed.



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## User Instructions – Mono & Multi Layer Film

**Safety:** When performing these procedures, it is the machine operators responsibility to know their company's safety policy, machine safety operating parameters, and wear appropriate protective safety equipment.

1. Stop feeding the extruder with the material in use.
2. Clean the hopper and around it very carefully, it is essential for the success of the whole cleaning procedure.
3. Introduce **Ramclean 600** and let it run at same speed and temperature as original material until the purge is visible in the bubble (coming out of the die)
4. Lower speed to 5RPM or lowest possible speed as long as **RAMCLEAN 600** is visible on the bubble
5. Let it run for approximate 15-25minutes. If contamination is still visible add more **Ramclean 600**
6. Optional: PE (LLDPE or MDPE) can be used for about 10—15 minutes or until **Ramclean 600** is no longer visible on the bubble. At the same time temperature can be adjusted for new material production
7. Screen pack can be removed and new one should be installed
8. Introduce new material and start production

**These instructions are general guidelines. Purging of different materials/technology may require slight adjustments of quantity and process to achieve maximum efficiency.**

