

ASACLEAN™ EX GRADE

Purging Compound for thermoplastic injection molding and extrusion applications

- High Detergency
- Styrenic-Based
- Glass-filled
- EX Grade is ideal for hard to purge resins requiring maximum deposit removal.
- Lower-residue formulation.
- Generally NOT recommended for hot runner cleaning and sealing due to its glass content.
- EX Grade should not be left idle in the machine at any temperature for any period of time.

RESINS PURGED:

Most commodity and engineering resins within the processing temperature range.

Processing Temperature:
200°C to 330°C
(390°F to 625°F)*

* If processing between 330°C-360°C (625°F-680°F), local ventilation is required.

Please speak to a Technical Sales representative for further information on hot runner gate and extrusion die clearances.

Tips when using ASACLEAN:

- ASACLEAN EX Grade does not work by chemical reaction.
- No soak time or hold-up time is required for an effective purge.
- For maximum performance, ASACLEAN should not be diluted with other materials.
- ASACLEAN works best with maximum agitation. Use the maximum safe screw speed and for injection molding also use maximum safe back pressure with the screw in the most forward position.

A P P L I C A T I O N S		EX
	Color Changes	✓
	Material Changes	✓
	Hot Runner Cleaning	
	Shutdown / Sealing	
	Pre-Maintenance Cleaning (Screw Pull)	✓
	Clear / Low Residue Applications	
	Low Temperature Resins	
	High Temperature Resins	✓
	Carbon / Color Contamination	✓

Purging Compound for thermoplastic injection molding and extrusion applications

EX
GRADE

► Usage Example: Color change from black g/f PPE to natural ABS

Color changes from dark to light colors can often be difficult and time-consuming. With its high scrubbing power, **EX Grade** cleans even the most stubborn color deposits quickly and effectively.

WITHOUT ASACLEAN

[Machine: 100-ton injection molding machine at 280°C (535°F)]



◀ Once the purge pile appeared clean, the machine was purged with **ASACLEAN EX Grade** and additional contamination was observed.



WITH ASACLEAN

◀ No additional purging was required after using **ASACLEAN EX Grade** the first time.

ASACLEAN™

AsahiKASEI

Call (800) 787-4348 For a **FREE** Sample

For Outside USA / Canada (973) 257-1999 • Para llamar desde Mexico, marque 01-800-681-1836

Sun Plastech Incorporated 1055 Parsippany Blvd., Parsippany, NJ 07054

Tel: (800) 787-4348 • Fax: (973) 257-1011 • Email: sales@asaclean.com • Website: www.asaclean.com

Sun Plastech Inc. manufactures and distributes ASACLEAN™ Purging Compound, a respected name in over 70 countries around the world. Established in 1996, the company serves thermoplastic injection molders and extruders across North and South America. Sun Plastech is backed by the technology and resources of its parent company, one of the world's leading chemical companies, Asahi Kasei Corp. Asahi Kasei is an ISO9001 and ISO14001 certified company. Please read our Safety Data Sheet (SDS) before using Asaclean.