

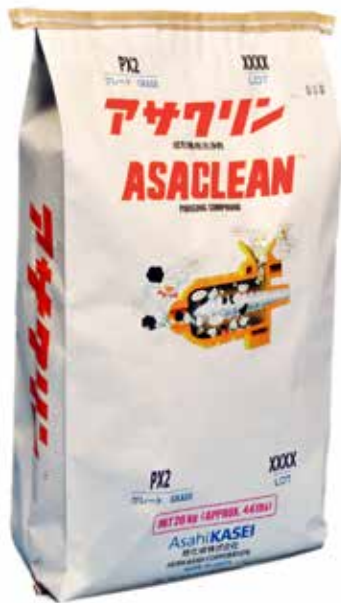
ASACLEAN™ TECHNICAL DATA SHEET

PURGING COMPOUND

PX2 GRADE

Mechanical Purging Compound for Injection Molding & Extrusion

Packaging



PX2 Grade is available in:
 • 44 lb. bags (pictured above)



PICTURED: Close-up of PX2 Grade

Description & Benefits

- High temperature purge
- Designed for super-engineering resins
- Superior cleaning power
- Glass-filled
- Ideal for removing contamination
- Excellent thermal stability at high processing temperatures
- Color and material changes
- No soak time required

Usage Information

Temperature Range:	280°C to 420°C (535°F to 790°F)
Minimum Clearance:	Please speak to a Technical Sales Representative for further information on hot runner gate and extrusion die clearances.
Amount of Purge:	Typically 1-2 system capacities (actual amount depends on degree of contamination)
Applications:	Injection Molding Extrusion - profile, sheet, cast film & compounding
Types of Resin:	Exclusively used for purging super-engineering resins such as PPS, PEEK, ULTEM, LCP, PEI, etc.

Physical & Chemical Properties

Physical Form:	Solid
Shape:	Pellets
Color:	Milky white - light yellow
Water Solubility:	Insoluble
Other Solvent Solubility:	Soluble in aromatic and ester solvents (except for inorganic content)
Stability:	Stable under normal temperatures
Reactivity:	Non-reactive under normal handling and storage conditions
Conditions to Avoid:	Do not exceed recommended temperature range. Do not allow ASACLEAN PX2 Grade to reside in barrel for ANY period of time at ANY temperature.

Product Safety

Refer to Safety Data Sheets for more information

Have a Question? Visit asaclean.com or call 800.787.4348 to speak with a purging expert.

Form #: TDS-PX2
 Revised: 2/1/19

Key Measurements

Value

Specific Gravity:	1.61 at 23°C (73°F)
Softening Point:	150°C (302°F)
Flashpoint:	460°C (860°F)
Autoignition Temp:	520°C (968°F)

Please Note: The above data should be used for reference only.