

DAIKIN PPA DA-310ST

Slip Agent / Lubricant / Mold Release / Processing Aid Additive

DAIKIN INDUSTRIES, Ltd.

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Technical Data

Product Description

An additive for polyolefin resin with reducing die pressure and improving line speed.

- Developed for processing of polyolefin resins (LLDPE, LDPE, HDPE, PP etc.) and suitable for various resins.
- Coating extrusion equipment decreases the friction between the polymer melt and the die wall.
- Reducing die pressure can eliminate melt fracture and die-build up. Lower extrusion temperature can be applied and simultaneously improve line speed.

General

Material Status	• Commercial: Active		
Literature ¹	• Technical Datasheet (English)		
Search for UL Yellow Card	• DAIKIN INDUSTRIES, Ltd.		
Availability	• Africa & Middle East • Asia Pacific	• Europe • Latin America	• North America

Additives General

Additives Category	• Additive -- Slip Agent / Lubricant / Mold Release / Processing Aid -- Fluoropolymer	
Recommended for Use In	• Polyethylene or ethylene-olefin copolymer (PE)	• Polypropylene or propylene-olefin copolymer (PP)
Forms	• Powder	

Additives Physical

	Nominal Value Unit	Test Method
Bulk Density	1000 kg/m ³	ISO 60
Additive Concentration	90 %	Internal Method
Average Particle Size	450 µm	ISO 2591-1
State at Room Temperature	Solid	

Notes

¹ These links provide you with access to supplier literature. We work hard to keep them up to date; however you may find the most current literature from the supplier.

² Typical properties: these are not to be construed as specifications.

