



ARPRO[®] Product Listing Expanded Polypropylene (EPP) Specialty Grade¹

BULK DENSITY SPECIFICATION

Black Anti-Static

	<u>Density, grams/liter (g/l)</u>		
Product Type	Lower Limit	Nominal	Upper Limit
5027AS	31.0	34.0	37.0
5029AS	35.0	38.0	41.0
5030AS	38.4	41.7	45.0
5037AS	44.3	48.1	52.0

Charcoal Fire Retardant[†]

	<u>Density, grams/liter (g/l)</u>		
Product Type	Lower Limit	Nominal	Upper Limit
3427CHFR	31.0	34.0	37.0
3429CHFR	35.0	38.0	41.0
3430CHFR	38.4	41.7	45.0
3437CHFR	44.3	48.1	52.0

Black Fire Retardant Dissipative

	<u>Density, grams/liter (g/l)</u>		
Product Type	Lower Limit	Nominal	Upper Limit
5027FRDI	31.0	34.0	37.0
5029FRDI	35.0	38.0	41.0
5030FRDI	38.4	41.7	45.0
5037FRDI	44.3	48.1	52.0

¹Notes: Certain product grades may be limited to specific JSP Plant locations. Specialty grade products require longer lead times. Other colors available in FR Grades. JSP Specialty grade products use a small bead (~1.0 mg by weight) size. Details of approximate dimensional sizes are available. Contact JSP for details.

ARPRO® is a registered trademark of JSP International Group, Ltd. PUBLICATION: techdoc_SpecialtyGradeList_ARPRO-EPP_2018

	<u>Density, grams/liter (g/l)</u>		
Product Type	Lower Limit	Nominal	Upper Limit
3427AS	31.0	34.0	37.0
3429AS	35.0	38.0	41.0
3430AS	38.4	41.7	45.0
3437AS	44.3	48.1	52.0

Black Dissipative

	Density, grams/liter (g/l)		
Product Type	Lower Limit	Nominal	Upper Limit
5027DI	31.0	34.0	37.0
5029DI	35.0	38.0	41.0
5030DI	38.4	41.7	45.0
5037DI	44.3	48.1	52.0

White Fire Retardant

	<u>Density, grams/liter (g/l)</u>		
Product Type	Lower Limit	Nominal	Upper Limit
3427FR	31.0	34.0	37.0
3429FR	35.0	38.0	41.0
3430FR	38.4	41.7	45.0
3437FR	44.3	48.1	52.0

[†]Note: ARPRO[®] Charcoal Fire Retardant Grade (FR-EPP) 34xxCHFR Series is UL Recognized. Listed in US and Canada. The 34xxCHFR is recommended for all OEM totes and dunnage parts with FR Grade requirements.



US

The information contained herein is based upon the results of limited laboratory tests on test samples of material molded from expanded polyolefin resin manufactured by JSP. There can be no assurance that the similar results will be achieved in simulated tests or actual use of commercial product molded by customers of JSP. Product performance may vary substantially depending upon the particular application or processing involved. The listed properties are illustrative only and not the product specifications. All suggestions and recommendations are made without warranty since the conditions of use are beyond JSP's control. Processing and applications of JSP foram products can influence molded part performance in many ways. Consequently, processors and/or users are advised that there may be aneed to conduct independent tests and experiments in order for them to determine the extent to which they may choose to rely upon such information in their business operations. JSP disclaims any liability in connection with the use of the information and does not warrant against infringement by reasons of the use of its products in combination with other material or in any process.