



ARPRO[®] Product Listing Expanded Polypropylene (EPP) Colors¹

BULK DENSITY SPECIFICATION

<u>Silver</u>

Density, grams/liter (g/l)		
Lower	Nominal	Upper
35.0	38.0	41.0
38.4	41.7	45.0
44.3	48.1	52.0
	Lower 35.0 38.4	Lower Nominal 35.0 38.0 38.4 41.7

Dide			
	Density, grams/liter (g/l)		
Product Type	Lower	Nominal	Upper
3429BL	35.0	38.0	41.0
3430BL	38.4	41.7	45.0
3437BL	44.3	48.1	52.0

Green

	Density, grams/liter (g/l)		
Product Type	Lower	Nominal	Upper
3429GR	35.0	38.0	41.0
3430GR	38.4	41.7	45.0
3437GR	44.3	48.1	52.0

<u>Yellow</u>

Rlue

	Density, grams/liter (g/l)		
Product Type	Lower	Nominal	Upper
3429YE	35.0	38.0	41.0
3430YE	38.4	41.7	45.0
3437YE	44.3	48.1	52.0

Orange

	Density, grams/liter (g/l)		
Product Type	Lower	Nominal	Upper
3429OR	35.0	38.0	41.0
3430OR	38.4	41.7	45.0
3437OR	44.3	48.1	52.0

Red

	Density, grams/liter (g/l)		
Product Type	Lower	Nominal	Upper
3429RE	35.0	38.0	41.0
3430RE	38.4	41.7	45.0
3437RE	44.3	48.1	52.0

ARPRO[®] is a registered trademark of JSP International Group, Ltd. PUBLICATION: techdoc_ColorsGradeList_ARPRO-EPP_2023-1

PAGE 1 of 2

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 and products can influence molded part performance in many ways. Consequently, processors and/or users are advised that there may be a need 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.







ARPRO[®] Product Listing Expanded Polypropylene (EPP) Colors¹

BULK DENSITY SPECIFICATION (continued)

Brown

Purple

	Density, grams/liter (g/l)		
Product Type	Lower	Nominal	Upper
3429PU	35.0	38.0	41.0
3430PU	38.4	41.7	45.0
3437PU	44.3	48.1	52.0

	Density, grams/liter (g/l)		
Product Type	Lower	Nominal	Upper
	-	-	
3429BR	35.0	38.0	41.0
3430BR	38.4	41.7	45.0
3437BR	44.3	48.1	52.0

¹Notes: Certain product grades may be limited to specific JSP Plant locations. All colored products require longer lead times. Not all grades are inventoried. Contact JSP for details.

Note about use of ARPRO EPP colors for 'speckling':

For automotive totes or dunnage parts specified with 'speckled' colors for the purpose of differentiation (i.e. front, back, left, right, etc.); If the respective part print (for the tote or dunnage part) requires the use of FR-EPP (Fire Retardant EPP), then the color(s) used for 'speckling' must also be from the 34XXXXFR ARPRO EPP series, and not from the standard 34XXXX ARPRO EPP series, since all (100%) of the material used for the molded FR-EPP part must contain FR-EPP material. Conversely, if any tote or dunnage part does not require the use of FR-EPP (Fire Retardant EPP), then standard (non-FR) 34XXXX ARPRO EPP series colors can be used.

PAGE 2 of 2

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 need without warranty since the conditions of use are beyond JSP's control. Processing and applications of JSP foam products can influence molded part performance in many ways. Consequently, processors and/or users are advised that there may be a need 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 this products in combination with other material or in any process.

