



ARPRO® Product Listing Expanded Polypropylene (EPP) Specialty Grade¹

BULK DENSITY SPECIFICATION

Black Anti-Static

Density, grams/liter (g/l) **Product** Lower **Upper** Nominal Limit Limit **Type** 5029AS 35.0 41.0 38.0 5030AS 38.4 41.7 45.0 5037AS 44.3 52.0 48.1

Black Halogen Free Fire Retardant

	Density, grams/liter (g/l)		
Product Type	Lower Limit	Nominal	Upper Limit
5013F	14.4	16.2	18.0
5015F	18.0	20.0	22.0

Charcoal Fire Retardant[†]

	Density, grams/liter (g/l)		
Product Type	Lower Limit	Nominal	Upper Limit
3429CHFR	35.0	38.0	41.0
3430CHFR	38.4	41.7	45.0
3435CHFR	41.0	45.0	49.0
3437CHFR	44.3	48.1	52.0
3442CHFR	48.7	52.9	57.2
3446CHFR	54.6	59.3	64.1

Black Dissipative

	Density, grams/liter (g/l)		
Product Type	Lower Limit	Nominal	Upper Limit
5829DI	35.0	38.0	41.0
5830DI	38.4	41.7	45.0
5837DI	44.3	48.1	52.0
5842DI	48.7	52.9	57.2
5846DI	54.6	59.3	64.1

Black Fire Retardant Dissipative

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

White Fire Retardant

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

White UV Resistant

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

Charcoal Halogen Free Fire Retardant[†]

	Density, grams/liter (g/l)		
Product Type	Lower Limit	Nominal	Upper Limit
3428CHHF	32.5	35.3	38.1

[†]ARPRO® Charcoal Fire Retardant Grade (FR-EPP) 34xxCHFR Series is UL Recognized (UL94 HF-1 & V0). Listed in US & Canada. The 34xxCHFR is recommended for all OEM totes and dunnage parts with FR Grade requirements. ARPRO® Charcoal Halogen Free Fire Retardant Grade (FR-EPP) 34xxCHHF Series is UL Recognized.

¹Specialty product grades limited to specific JSP Plant locations.



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