

PE 300

Product Information



Material PE 300 / PE-HD

The materials of the polyethylene PE 300 product family are characterised by excellent sliding properties, extreme wear resistance, high impact resistance and very good resistance to chemicals. They have established themselves for technical applications. A high-molecular polyethylene with a molecular weight of over 250,000.

Characteristics:

- Very good welding and processing properties
- High ultimate elongation (very suitable for container construction)

Other designations:

PE-HD, PE300

PE 300 Product Charts

Sheets



SHEETS PE 300	Thick-ness mm	Weight kg/item
2000 x 1000 mm	1	2.08
	1.5	2.85
	2	3.80
	3	5.70
	4	7.60
	5	9.50
	6	11.40
	8	15.20
	10	19.00
	12	22.80
	15	28.50
	20	38.00
	25	47.50
	30	57.00
	40	76.00
	50	96.96

SHEETS PE 300	Thick-ness mm	Weight kg/item
3000 x 1500 mm	1	4.68
	1.5	6.41
	2	8.55
	3	12.83
	4	17.10
	5	21.38
	6	25.65
	8	34.20
	10	42.75
	12	51.30
	15	64.13
	20	85.50
	25	106.88
	30	128.25
	40	171.00

Colours:

Natural, black

Other colours available on request

Round Bars



ROUND BARS PE 300	Ø mm
L = 2000 mm	12
	15
	16
	18
	20
	25
	30
	35
	40
	45
	50
	55
	60
	65
	70
	80
	90
	100
	110
	120
L = 1000 mm	130
	300



Special Designs:

PP EL = electrically conductive

PP AST = antistatic

For other dimensions,
please contact us directly.

COMCOEPP

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We produce plastic stock shapes
and engineer tailor made solutions.



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