

PRESSED PLATES

KOTERM PE1000 (PE UHMW)

- Superior **wear and abrasion** resistance superior impact rigidity even at **-200°** high **chemical and corrosion** resistance **very low** coefficient of friction does not absorb moisture superior **processing characteristics** superior specific **electrical and penetration resistance** **reduces noise** self-lubricating characteristics **physiologically impeccable** (most of the materials are impeccable according to the FDA standard)
- **Examples of application:** chain guides transport guides guiding wheels and rollers chain wheels stars, curves, worms, Harbour fenders covering of strewing sites, for example: silos, bunkers, troughs, roto diggers, trucks, ships, etc

KOTERM PE300 (PE HD)

- high **chemical and corrosion** resistance does not absorb moisture good impact toughness and burst expansion superior **processing characteristics** superior specific electrical and penetration resistance **physiologically impeccable** (according to the FDA standard)
- **Examples of application:** bathtubs, reservoirs, and tanks covering of smaller load strewing sites, tanks, channels covers and barriers

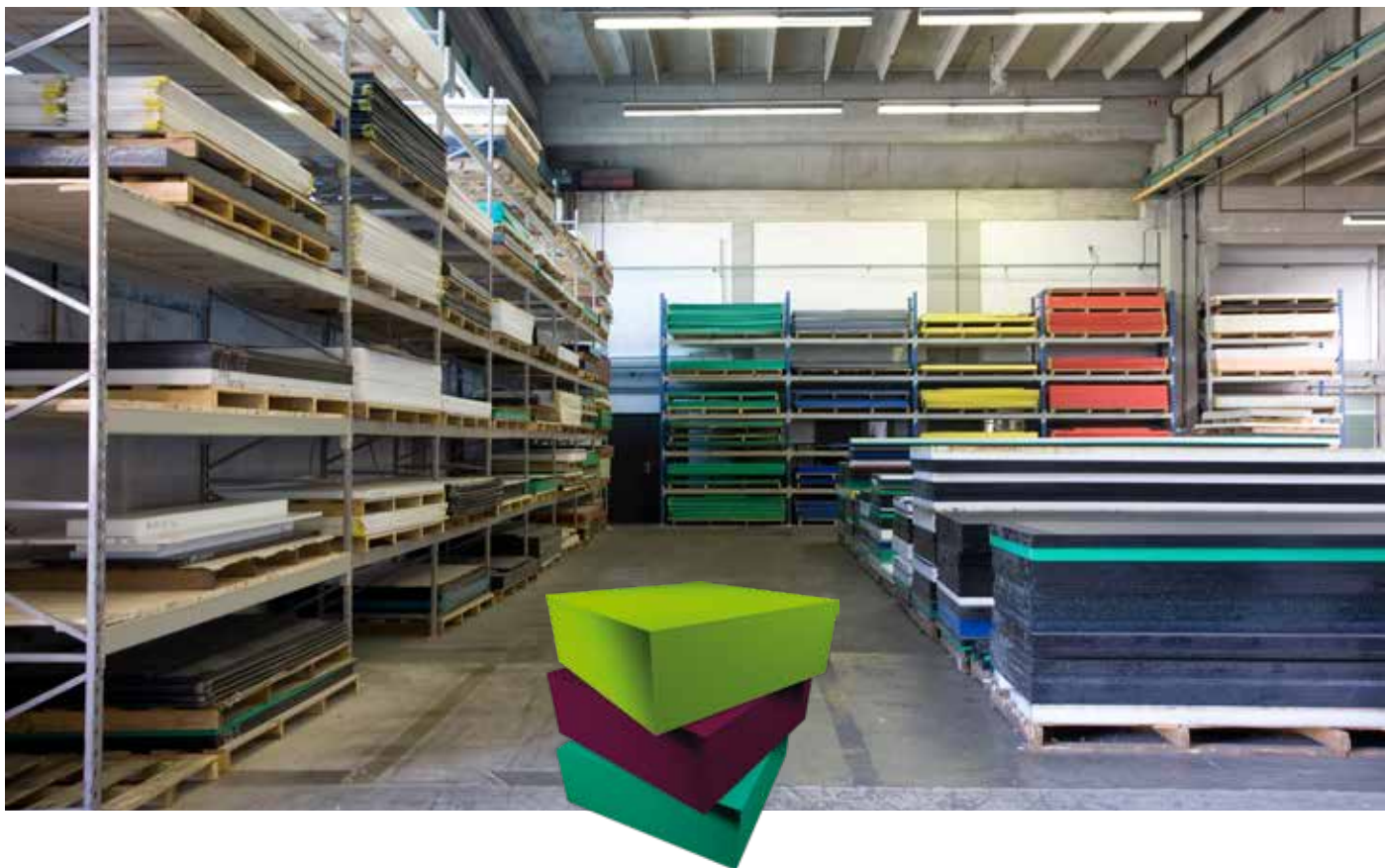
KOTERM PE500 (PE HMW)

- Physiologically impeccable (according to the FDA standard) simple cleaning high cutting and friction resistance high **chemical and corrosion** resistance does not absorb moisture good impact toughness superior **processing characteristics** low coefficient of friction superior specific **electrical and penetration resistance**
- **Examples of application:** cutting boards kitchen ladles, pushers, rollers transport models leading elements for the food industry knife holders refrigerator shelves

KOTERM PP

- high **chemical and corrosion** resistance superior welding characteristics superior **processing characteristics** does not absorb moisture superior specific electrical and penetration resistance **physiologically impeccable** (according to the FDA standard)
- **Examples of application:** filter plates chopping boards galvanizing drum processing equipment





KOTERM			PE 1000 PE UHMW	PE 500 PE UHMW	PE 300 PE HD	PE 300 PE HD	PPH	PPH
Dimension (mm)	Thick- ness (mm)	Thickness	Natural Green Black	Natural Green Black	Natural	Black	Natural	Grey
2020 x 1020	10	+0 / +0,5	x	x	0	0	0	0
3030 x 1020	12	+0 / +0,5	0	0	0	0	0	0
6100 x 1020	15	+0 / +0,5	0	0	0	0	0	0
2020 x 1220	20	+0 / +0,5	x	x	0	0	0	0
3030 x 1220	25	+0 / +0,5	0	0	0	0	0	0
6100 x 1220	30	+0 / +0,5	x	x	0	0	0	0
	40	+0 / +0,5	x	x	0	0	0	0
	50	+0 / +0,5	0	0	0	0	0	0
	60	+0 / +0,5	0	x	0	0	0	0
	70	+0 / +0,5	0	0	0	0	0	0
	80	+0 / +0,5	x	x	0	0	0	0
	90	+0 / +0,5	0	0	0	0	0	0
	100	+0 / +0,5	x	x	0	0	0	0
	110	+0 / +0,5	0	0	0	0	0	0
	120	+0 / +0,5	0	0	0	0	0	0
	130	+0 / +0,5	0	0	0	0	0	0



x – stock O – minimum quantity to be produced: 2 sheets L=6 100 mm Standard colours: natural, black, green Additional colours: White, yellow, red reddish-brown, grey, blue, pepper-salt, natural marble black marble, water-blue, yellow-green, violet



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