



# MICRO-LOCK



ORIGINAL EQUIPMENT

## SMART • SOFT • STABLE

**AN ADVANCED PU MIX WITH ELASTOMER FOR MAXIMUM SOFTNESS AND FORM RECOVERY.**

- **SMART** technology and properties to keep the armour super soft to touch, but it locks when impacted. This locking action increases the amount of impact absorbed by the protector, reducing the energy transmission to the limbs and back.
- **SOFT** - comfortable protectors that totally contour to the body. This softness, linked with Micro-Lock's smart protective qualities, mean we can engineer many shapes and thicknesses so you can find the perfect protector for every garment.
- **STABLE** - MICRO-LOCK is stable in performance across temperatures and environments as is engineered using a unique mix of materials.
- **AIR FLOW** - Fully vented for breathability
- **SMOOTH** - Aesthetically designed with smooth chamfered edges on every protector.



- **FLEXIBILITY** - Extra hinge points on the exterior of the protectors ensure greater comfort and ease of movement.
- **SECURE** - 3d shape fits securely on the limbs.
- **CONFIDENCE INSPIRING** - The result of 40 years of specialist garment and protector engineering from Knox.
- **WIDEST CHOICE** - A largest collection of shapes and sizes available in Level 1 and 2 options, including 13 limbs and 6 sizes of back protector.

DESCRIPTION	PART NO	LENGTH	WIDTH	CE PERFORMANCE LEVEL	STANDARD REF.	TYPE & CATEGORY	WEIGHT PER PIECE GRAMS	THICKNESS MM
SHOULDER	362	23.5CM	18.5CM	2	EN 1621-1:2012	TYPE B - SHOULDER (S)	115	20
ELBOW/KNEE	363	27.5CM	19CM	2	EN 1621-1:2012	TYPE B - ELBOW/KNEE (E/K)	135	20
SHOULDER S/L ELBOW/KNEE S	40	23.5CM	18.5CM	1	EN 1621-1:2012	TYPE B - SHOULDER (S) TYPE A - ELBOW/KNEE (E/K)	95	15
ELBOW/KNEE	41	27.5CM	19CM	1	EN 1621-1:2012	TYPE B - ELBOW/KNEE (E/K)	114	15
ELBOW/KNEE	42	27CM	20CM	1	EN 1621-1:2012	TYPE B - SHOULDER/ELBOW/KNEE (S/E/K)	122	15
KNEE/SHIN	49	36CM	19CM	2	EN 1621-1:2012	TYPE A K+L (L2), TYPE B - K (L1)	155	15
HIP	219	10.5CM	17CM	1	EN 1621-1:2012	TYPE B HIP (H)	58	15
HIP	215	12.5CM	22CM	2	EN 1621-1:2012	TYPE A - HIP (H)	76	15
HIP	216	16CM	26.5	2	EN 1621-1:2012	TYPE B - HIP (H)	102	15
SHOULDER	52	23.5CM	18.5CM	1	EN 1621-1:2012	TYPE B - SHOULDER (S)	73	13
ELBOW/KNEE	54	27CM	18.5CM	1	EN 1621-1:2012	TYPE B - ELBOW/KNEE (E/K)	93	13
SHOULDER	55	19CM	14.5CM	1	EN 1621-1:2012	TYPE A - SHOULDER (S)	65	13
ELBOW/KNEE	56	23.5CM	15CM	1	EN 1621-1:2012	TYPE A - ELBOW/KNEE (E/K)	75	13
CHEST MENS	390	24CM	34CM	1	EN 1621-3:2018	TYPE A - LEVEL 1	290	18
CHEST WOMENS	391	24CM	34CM	1	EN 1621-3:2018	TYPE A - LEVEL 1	295	18
MEN'S 2 PIECE CHEST	409	24CM	34CM	1	EN 1621-3:2018	TYPE A - LEVEL 1	345	18
BACK	114	45CM	26.5CM	2	EN 1621-2:2014	LEVEL 2	460	23
BACK	115	54CM	31CM	2	EN 1621-2:2014	LEVEL 2	680	23
BACK	385	35CM	20.5CM	1	EN 1621-2:2014	LEVEL 1	385	17
BACK	396	39CM	27CM	1	EN 1621-2:2014	LEVEL 1	500	17
BACK	397	41CM	29CM	1	EN 1621-2:2014	LEVEL 1	565	17
BACK	398	44CM	32CM	1	EN 1621-2:2014	LEVEL 1	630	17

DESIGNED IN THE UK. MADE AND SHIPPED FROM CHINA