

Resilén®

High resilience and high quality standard flexible polyurethane



HIGH ELASTICITY POLYURETHANE

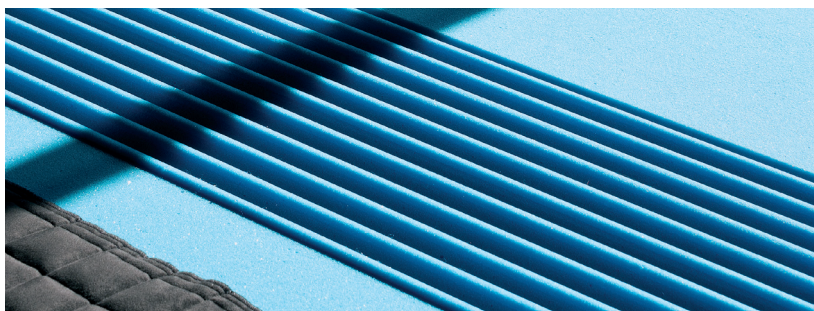
Technology and comfort are combined in this next generation innovative polyurethane material. Higher elasticity -and consequently durability among its use- has been achieved as a result of Research and Development.

Its rigorous manufacturing process and strict control of its properties provides an open cell light structure that guarantees perfect breathability and elasticity. All of the different densities and firmness achieve optimum properties and a high level of comfort for resting.

COMMITMENT

Faithful to our commitment with the environment, the **RESILÉN®** flexible polyurethane follows a high quality policy that respects nature. In compliance with strict manufacturing standards, our product offers a greater guarantee and security due to its non-toxicity.

Our commitment is proved by the fulfilling of the Oko-Tex Standard 100 certificate, which bans or limits the use of substances that are toxic for human beings. **RESILÉN®** has passed the most demanding level, Class 1, suitable for babies and children up to two years old.



	DENSITY (kg/m ³)	CFD (kPa)	ILD 40% (N)	RESILIENCE (%)
SX PLUS	30 +/- 5%	3,9	175	60
ZK BBS	35 +/- 5%	2,75	115	60
ZK B	35 +/- 5%	3,5	160	60
ZK S	35 +/- 5%	4,75	200	55
ZM SX	40 +/- 5%	2,75	115	63
ZM STS	40 +/- 5%	3,25	150	63
ZM ST MS	40 +/- 5%	4,4	190	58
ZM	40 +/- 5%	5,5	240	52
ZN SX	50 +/- 5%	2,75	120	65
ZN SXS	50 +/- 5%	3	130	65
ZN SX HS	50 +/- 5%	4	180	60
ZN SX HTS	50 +/- 5%	5	230	58