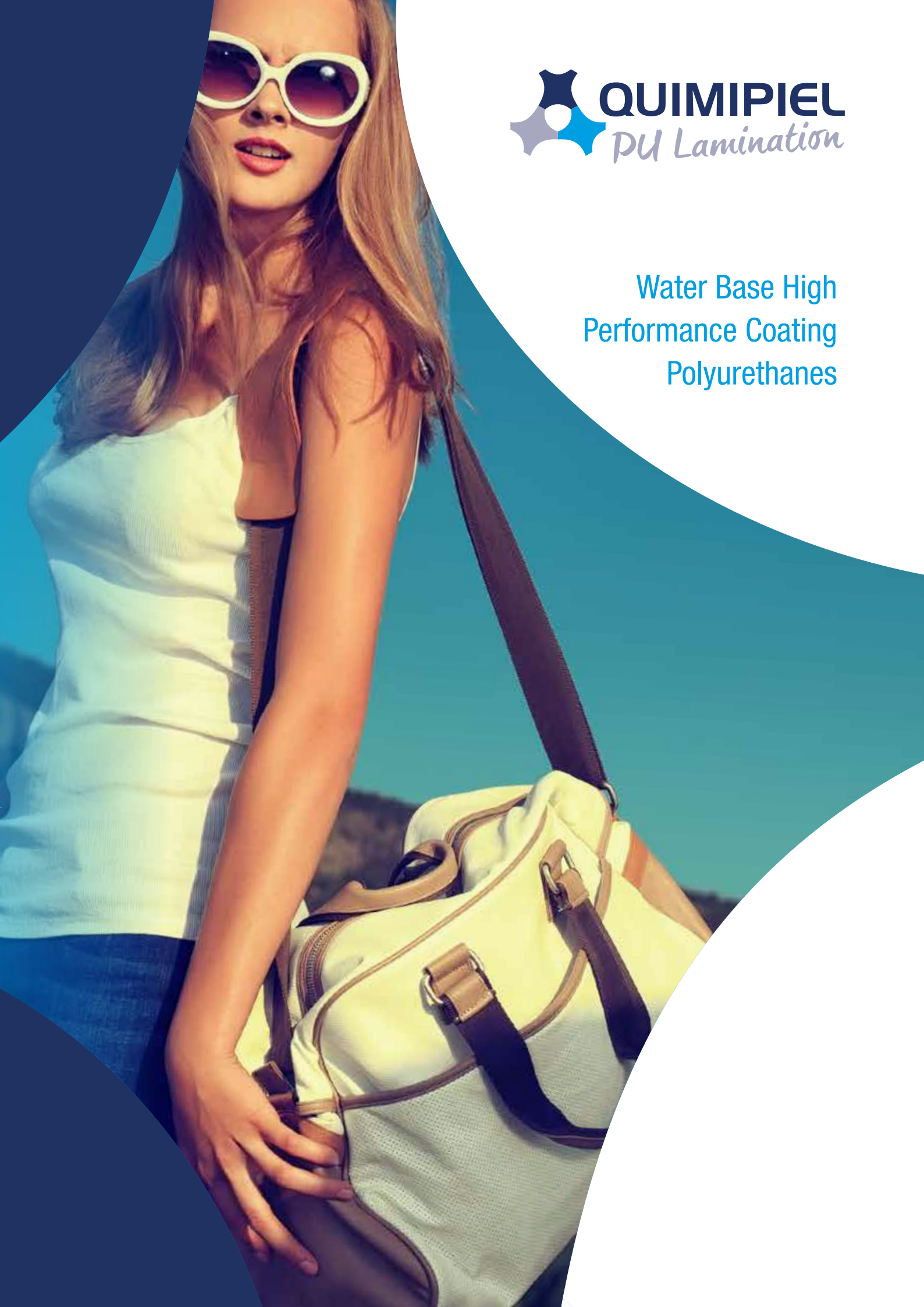
QUIMIPIEL
PU Lamination

Water Base High Performance Coating Polyurethanes



PU LAMINATION

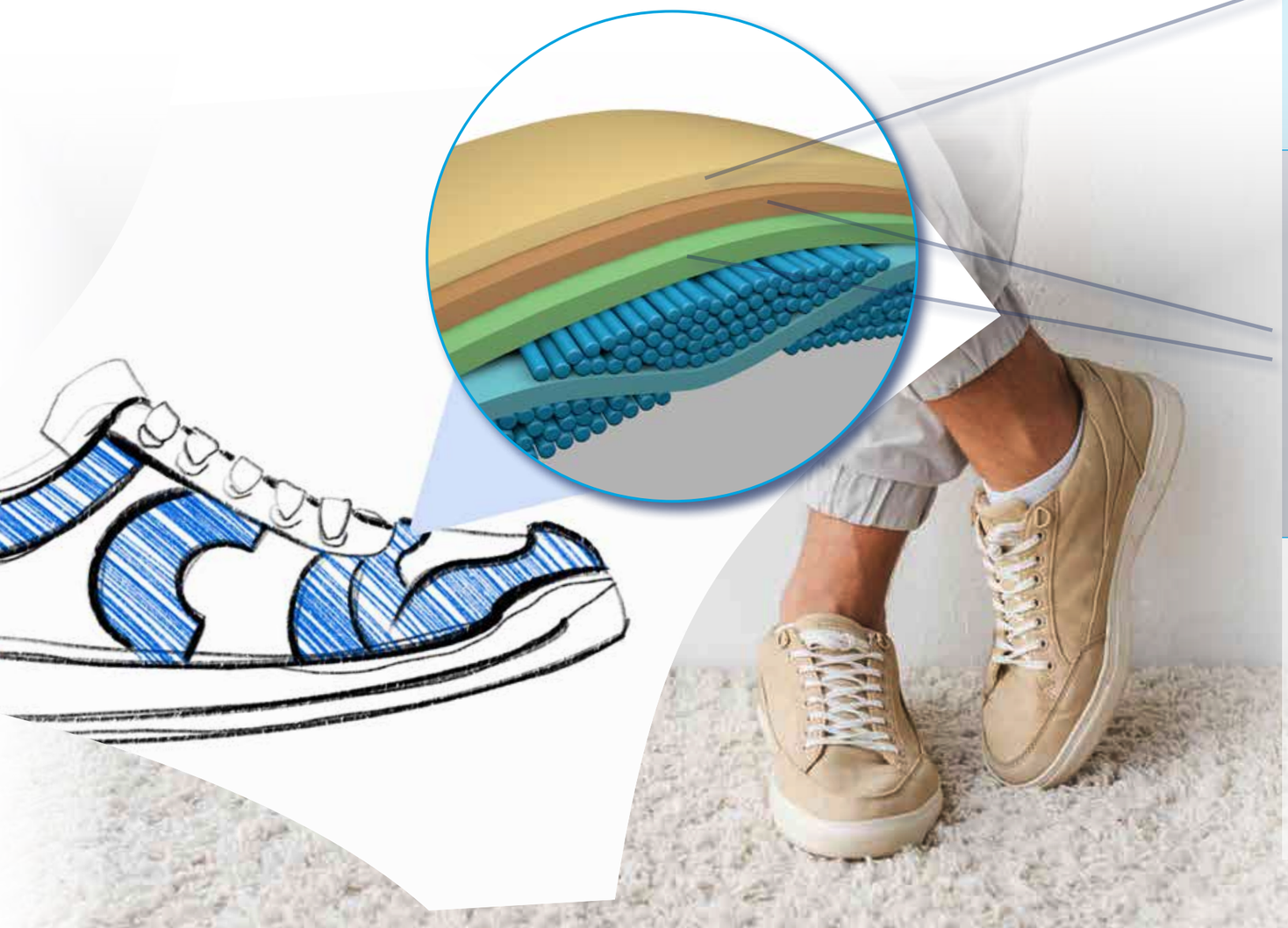
WATER BASE HIGH PERFORMANCE COATING POLYURETHANES

QUIMIFIN UR:

Polyuretanes water base for transfer performance finishing environmentally friendly reducing comsumption of water and energy.

Full range of chemicals water base for performance coating for sport shoes upper with appropiate formulation can reach the phisicals tests required from the most famous brands.

TYPE OF TEST	RESULTS
DRY FLEXING	>100000
WET FLEXING	>100000
ADHESION DRY	>3,5 Kg / cm
ADHESION WET	>2,5 Kg/cm
HYDROLISIS	OK
DRY RUB RESISTANCE	5
WET RUB RESISTANCE	5



PRE SKIN	QUIMIFIN UR 269 FPR	Polyether base,provides a very high gloss, hard and elastic film, making it particularly appropriate as a gloss layer for finishes requiring these properties
	QUIMIFIN UR 288 FPR	Polyether/Policarbonate base.Polyurethane with high resistance to hydrolysis and temperature. Film very elastic, high tenacity and medium hardness
	QUIMIFIN UR 147 FPR	Policarbonate base. excellent physico-chemical values properties regarding flexometric values, rub fastness particularly the resistance to hidrolisis. Medium soft hydrolysis
	QUIMIFIN UR 398 FPR	Policarbonate base. excellent physico-chemical values properties regarding flexometric values, rub fastness particularly the resistance to hidrolisis. Medium soft. Excellent feel hydrolysis
	QUIMIFIN UR 238 SF	Polyether base, semisoft, making it a general purpose polyurethane, where high fastnesses are required, suitable therefore for a wide range of finishes, either alone or in mixture. Good covering power
SKIN TOP / ADHESIVES	QUIMIFIN UR 274 SF	It provides a medium film without tacking and gummy feel. Due to his physical characteristic is suitable for finishings that require high resistances like automotive.
	QUIMIFIN UR 206 FPR	Polyether base.Soft Polyurethane with good resistance to hydrolysis, temperature and high lightfastness. Film very elastic, slightly gummy feel.
	QUIMIFIN UR 222 FPR	Polyether base.Soft Polyurethane with good resistance to hydrolysis, temperature and high lightfastness.
	QUIMIFIN UR 282 FPR	Polyether base.Soft Polyurethane with good resistance to hydrolysis, temperature and high lightfastness. Film very elastic, good flex endurance
	QUIMIFIN UR 289 FPR	Polyether.Medium soft with good resistance to hydrolysis and temperature. Elastic film. Very suitable as an adhesive
	QUIMIFIN UR 7474	Adhesive based on an aliphatic polyurethane aqueous dispersion with thermo-adhesive properties at low temperatures
ADITIVES	QUIMIPLUS 90	Polyether-modified siloxane. produces a significant decrease in the surface tension in aqueous coatings,
	QUIMIPLUS 94	Polyether-modified polydimethylsiloxane. It provides a strong reduction of surface tension, thereby improving the wetting of critical substrates.
	QUIMIPLUS 271	Associative thickener Non-ionic polyurethane, APE, VOC free
	QUIMIFIN LK 38	Crosslinker. Non-ionic hydrophilic aliphatic polyisocyanate
	QUIMIFIN UR 412	Crosslinker. Aziridine Polyfunctional compound

QUIMIPIEL
Productos Químicos para Curtidos

www.quimipiel.com