

Sizing	Regular products	Matrixes that we recommend for this sizing*	Recommended processing technologies and main applications*
KV42	roving, twisted yarn, woven fabrics, stitched fabrics	Epoxy and phenolic resins	<ul style="list-style-type: none"> <li>• Weaving</li> <li>• Good grade for impregnation in RTM, vacuum infusion, filament winding, pultrusion and other technologies</li> <li>• Car's muffler filler production</li> <li>• Production of thermo insulating sleeves and braids</li> </ul>
KV41	roving, twisted yarn, chopped strand, woven fabrics, stitched fabrics	Vinylester and polyester resins	<ul style="list-style-type: none"> <li>• Weaving</li> <li>• Good grade for impregnation in RTM, vacuum infusion, filament winding, pultrusion and other technologies</li> </ul>
KV42A	roving	Polypropylene, polyethylene, polyamide and polyurethane resins	<ul style="list-style-type: none"> <li>• Good grade for continuous reinforcement of thermoplasts and for production of composite materials based on polyurethane resins</li> </ul>
KV11	twisted yarn	Vinylester and polyester resins	<ul style="list-style-type: none"> <li>• Weaving, mat stitching</li> </ul>
KV12	twisted yarn	Epoxy and phenolic resins	<ul style="list-style-type: none"> <li>• Weaving, mat stitching</li> </ul>
KV15	spray-up roving	Vinylester and polyester resins	<ul style="list-style-type: none"> <li>• Spray-up technologies</li> </ul>
KV05/1	wet chopped strand (humidity 6-9%)	aqueous medium; cement matrixes	<ul style="list-style-type: none"> <li>• Wet chopped strand for veils production using paper technology. Subsequently these veils are used for headliners production and for other applications</li> <li>• Poured-in-place concrete floor reinforcement for improving of crack resistance</li> </ul>
KV02M	dry chopped strand	Phenolic, polypropylene, polyethylene, polyamide resins	<ul style="list-style-type: none"> <li>• Brake pads and clutch plates production.</li> <li>• Production of thermoplastic compounds by extrusion method</li> </ul>
KV13	dry chopped strand	Cement and gypsum matrixes	<ul style="list-style-type: none"> <li>• Concrete, cement or plaster reinforcement for improving of crack resistance</li> </ul>
KV14	dry chopped strand	Epoxy and phenolic resins	<ul style="list-style-type: none"> <li>• Sizing for production of needle-punched mats</li> </ul>
KV18	dry chopped strand	Polypropylene, polyethylene	<ul style="list-style-type: none"> <li>• Production of thermoplastic compounds by extrusion method</li> </ul>

\* - if your technology, application or matrix isn't listed above please contact the Sales department to find a solution which would meet your technical requirements