

# SHIRAIISHI CALCIUM CARBONATE

## Product Selection Guide

H.M. Royal supplies the Shiraishi calcium carbonate you need to cut costs and operate more efficiently. From ultra-fine calcium carbonate to precipitated calcium carbonate, we can cover your compounding requirements.

*Use the product selection guide to find a solution meeting your specific requirements.*

PRODUCT LINE-UP	PARTICLE SIZE (NM)	MOISTURE [%]	HYBRID	PU	SR	PS	EPOXY	PVC SOL	ADVANTAGE
HAKUENKA CC	50	0.5			●	●	●	●	<ul style="list-style-type: none"> <li>• High modulus</li> <li>• High tensile strength</li> </ul>
HAKUENKA CC-R	80	0.3	● ●	●	●	●	●	●	<ul style="list-style-type: none"> <li>• Middle tensile property</li> </ul>
HAKUENKA CCR-S	80	0.3	●	●	● ●	● ●	●		<ul style="list-style-type: none"> <li>• High modulus</li> <li>• Good heat stability</li> </ul>
Viscolite-OS	80	0.3	● ●		●			● ●	<ul style="list-style-type: none"> <li>• High thixotropic property</li> <li>• High middle viscosity</li> </ul>
Viscolite-RC10	80	0.3						● ●	<ul style="list-style-type: none"> <li>• Good storage stability</li> </ul>
Viscolite-EL20	100	0.3	● ●	●					<ul style="list-style-type: none"> <li>• Low modulus</li> <li>• High elongation</li> </ul>
Viscoexcel 30	30	0.7	●	●				● ●	<ul style="list-style-type: none"> <li>• High thixotropic property</li> <li>• High viscosity</li> </ul>
Viscoexcel 30HV	30	0.7	●	●			●	● ●	<ul style="list-style-type: none"> <li>• Very high thixotropic property</li> </ul>
Vigot-10	100	0.3	●		●				<ul style="list-style-type: none"> <li>• Low moisture</li> </ul>

\*Surface treatment; all products are treated with fatty acid

● ● = BIG QUANTITY    ● = MEDIUM QUANTITY