RESIFA™ SUNSPERA

RESIFA™ SUNSPERA™ Silica for Catalyst Supports

RESIFA™ SUNSPERA™ DM Series for Catalyst Supports

		DM L-303	D-70-120A (LV)
Mean particle size	μm	35	65
Specific surface area	m^2/g	300	450
Pore volume	mL/g	2.1	1.7
Pore diameter *1	nm	60	15

*1: Peak Pore Diameter of Pore Size Distribution

		Competitor	DM L-303	D-70-120A (LV)
Mean particle size	μm	59.4	34.9	61.7
Specific surface area	m^2/g	299	272	473
Pore volume	mL/g	1.51	2.22	1.65
Pore diameter	nm	20.2	65.2	14.0
Span value	-	0.87	0.5	0.95
Mechanical strength	MPa	1.6	2.9	6.3

*Particle size and Span value measured wtih Floe Partical Image Analysis

* Pore diameter - Peak Pore Diameter

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Chemistry for a Blue Planet
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