RESIFA™ SOLESPHERE

RESIFA™ SOLESPHERE™ Silica for Catalyst Supports

Multi-porous H-Series: High Specific Surface Area

		H-31	H-51	H-121	H-201
Mean particle size	µm	3	5	12	20
Specific surface area	m^2/g	800	800	800	800
Pore volume	mL/g	0.9	0.9	0.9	0.9
Pore diameter	nm	4.5	4.5	4.5	4.5
Oil absorption	mL/100g	150	150	150	150

Multi-porous H-Series: High Oil Absorption Capacity

		H-52	H-122	H-202	H-33	H-53
Mean particle size	µm	5	12	20	3	5
Specific surface area	m^2/g	700	700	700	700	700
Pore volume	mL/g	1.6	1.8	1.8	1.8	1.8
Pore diameter	nm	10	10	-	11	11
Oil absorption	mL/100g	300	300	300	400	400

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www.agcchem.com
Visit our website for compliance information and industry certifications.

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RESIFA™ SOLESPHERE

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Multi-porous L-Series: Low Specific Surface Area

		L-31	L-51	L-121	L-201
Mean particle size	µm	3	5	12	20
Specific surface area	m^2/g	300	300	300	300
Pore volume	mL/g	0.9	0.9	0.9	0.9
Pore diameter	nm	12	12	12	12
Oil absorption	mL/100g	150	150	150	150

Non-porous NP-Series

		NP-30	NP-100	NP-200
Mean particle size	µm	4	10	20
Specific surface area	m^2/g	40	50	100
Pore volume	mL/g	0.05	0.1	0.1
Pore diameter	nm	-	-	-
Oil absorption	mL/100g	30	35	40

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Chemistry for a Blue Planet
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