

[Continuous Reforming Catalyst](#)

Continuous Reforming Catalyst

The new type continuous reforming catalyst provides low carbon deposition rate, high selectivity and stability. The catalyst is shaped like a $\Phi 1.4\sim 2.0\text{mm}$ sphere.

Features

1. Our continuous reforming catalyst has higher catalytic activity than other commercial catalysts.
2. Compared to the R series catalyst abroad, the continuous reforming catalyst has lower carbon deposition rate.
3. High hydrothermal stability and chloride retaining capability.
4. Excellent regenerability.

Application

The continuous reforming catalyst is widely used in continuous reforming units, and also those units with limited regeneration capacity. It suits various materials under different operating conditions.

Continuous Reforming Catalyst CRM-RC-6

Physical Properties

Item	Unit	Index
Pt/ Al_2O_3	m%	0.26~0.30
Sn/ Al_2O_3	m%	0.28~0.34
Cl/ Al_2O_3	m%	1.0~1.3
Additive/ Al_2O_3	m%	0.13 \pm 0.02
Additive/ Al_2O_3	m%	0.28 \pm 0.01
Fe	ppm	≤ 200
Si	ppm	≤ 200
Na	ppm	≤ 20
Strength	N/particle	≥ 39
Bulk Density	g/ml	0.54~0.58
SA	m^2/g	180~210
Abrasion	%	< 4
Rate of Loss	m%	> 98
Sieve	$\Phi 1.4\sim 2.0\text{mm}\%$	< 2
Activity	Percent conversion of arene (%)	≥ 140

Appearance: Pale brown small sphere, $\Phi 1.4\sim 2.0\text{mm}$.

Continuous Reforming Catalyst CRM-RC-7

Physical Properties

Item	Unit	Index
Pt/ Al_2O_3	m%	0.33~0.37
Sn/ Al_2O_3	m%	0.38~0.44
Cl/ Al_2O_3	m%	1.0~1.3
Additive A/ Al_2O_3	m%	0.10 \pm 0.02
Additive B/ Al_2O_3	m%	0.17 \pm 0.02
Fe	ppm	≤ 200
Si	ppm	≤ 200
Na	ppm	≤ 20
Strength	N/particle	≥ 39
Bulk Density	g/ml	0.54~0.58
SA	m^2/g	180~210
Abrasion	%	< 4
Rate of loss	m%	> 98
Sieve	$\Phi 1.4\sim 2.0\text{mm}\%$	< 2
Activity	Percent conversion of arene (%)	≥ 140

Appearance: Pale brown small sphere, $\Phi 1.4\sim 2.0\text{mm}$.

Chempack is a leading continuous reforming catalyst manufacturer and supplier, located in China. Our products include arsenic removal, sulfur removal, tower packing, methanol synthesis catalyst, and more, which are typically used in petroleum refining, gas purification, fertilizer, petrochemical, environmental protection, desulfurization and denitrification fields, among others. Superior products at affordable prices have won us customers from many countries, including Indonesia, Philippines, New Zealand, South Korea, Germany, Britain, and Thailand, to name a few. Our company is ISO9001:2000 approved due to our production and operation in strict accordance with international standards. Hence, you can feel secure in purchasing our products. If you are in search of any of our chemical products, we encourage you to try our products. We at Chempack are confident that you will be pleased with our quality products and excellent service.

FEED BACK FORM

E-mail:

Message:

Product Name:

Your Name:

Company:

FAX / TEL:

MSN/SKYPE

Address: