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May 2016

Company

Manufacture of Non-ferrous Metals and Products

Asaka Riken Co., Ltd.

Basic Information

Representative	Keita Yamada, Representative Director and Chairman		
Address	47 Aza Maseguchi, Kanaya, Tamura-machi, Koriyama-shi Fukushima 963-0725		
Capital	¥504M	**Employees**	139
Telephone	+81-24-944-4744	**Fax**	+81-24-944-4749
Website	http://www.asaka.co.jp/		
Affiliated Companies	Asaka Kouun Co., Ltd. ASAKARIEN(M)SDN.BHD. ASAKA SOLAR Co., Ltd.		
Major Clients	Mitsubishi Corporation RtM International Pte Ltd., Sumisho Materials Corporation, Tanaka Kikinzoku Kogyo K.K.		
Contact Person	Katsuyuki Sasazaki, Sales Division E-mail : sksasaza@asaka.co.jp		

Areas of Business

PRECIOUS METAL BUSINESS :
Collecting valuable metals from urban mines.
ENVIRONMENT BUSINESS :
Regeneration treatment of waste ferric chloride solution. Copper collection. Manufacturing and sales of photocatalyst material.

Major Products / Technologies / Services

Precious metals (gold, silver, platinum, palladium, etc.)
Ferric chloride solution, copper pellet, photocatalyst products.

Business Conduct in the Field of Renewable Energies

Introduction

Asaka Riken has developed its original biding molecule as a photocatalyst product, titania-silica, which differs from conventional titanium oxide.
Applying our original titania-silica, we are now developing new coating liquid. This product will be an effective solution for preventing output power decline by coating it over to cover glasses attached to photovoltaic panels.

Areas of Interest

■	Photovoltaic		Smart Community
	Wind Power		Ground-Source Heat
	Hydropower		Storage Batteries
	Biomass		Hydrogen Energy
	Others （ ）		

Track Record

Developments of AR (Anti-Reflection) coating liquid for photovoltaic panels.

Suggestions & Proposals

To implement our new coating liquid having both antifouling effect and anti-reflection effect for practical use.
Since this coating liquid will be used for preventing a decline of output power, it will contribute to manufacturing photovoltaic panels with high performance.