

Global environment-friendly heat-shield coating

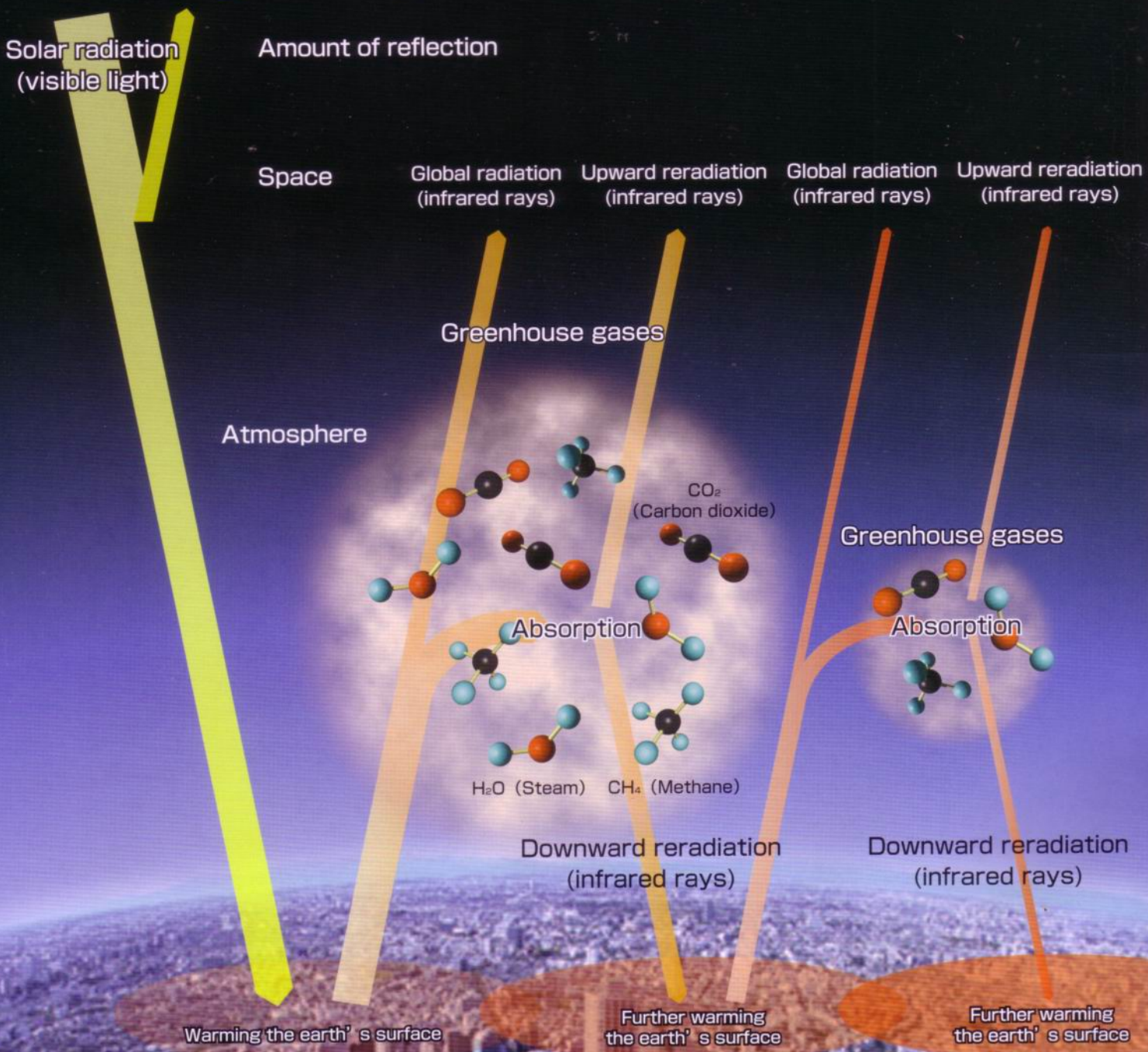
Adgreencoat

Level of reflectivity is the cause of Global Warming

A cause which determines the surface temperature of the earth is of course solar radiation (visible light).

The earth is warmed by energy radiated from the sun. However, the earth does not absorb all of the sun's radiated energy, but instead, some of that energy is reflected off the earth's surface, escaping into space.

However, low-reflection artificial items on the face of the earth have increased with modernization, and more energy radiated from the sun is being absorbed. As a result, the temperature balance of the earth cannot be maintained, and this leads to global warming.



The potential of AdgreencoatEX

Sustainability is to consider harmony with the environment and society, but realize the necessity for a business' economic profitability in order to achieve sustainable development. This philosophy requires the three aspects of economics, environment, and society.

Sustainability is creative action for the next generation.

Triple bottom line

Energy conservation measures

As businesses are already promoting energy conservation measures, cost reduction is required to further prevent loss of production.

Cost reduction proposals that do not require capital

Social responsibility

To effectively solve the problem of global warming, businesses also need a realistic plan for CO₂ reduction as outlined in the Kyoto Protocol.

Our company performs global activities with capital and profit in mind, using these mechanisms.

Heat island measures

Being a phenomenon that has appeared as a result of high energy consumption over a period of decades, the heat island phenomenon requires environmental structure rethinking, as well as a transition away from high energy consumption.

Population heat emissions reduction

Constraint of high surface temperatures of land and man-made structures by improving surface membranes.

Effective use of the cooling effects of wind, foliage, and water.

International joint patent application has been made

International release date: October 5, 2006

International release number: W02006/104290A1 (Japan, United States, China, Korea, Singapore, Malaysia, others planned)

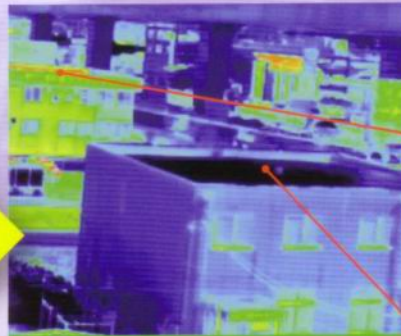
Adgreencoat is a product jointly developed by the Admatechs Co., Ltd. and NihonChuoKenkyujo Co., Ltd.

The miracle that high-reflection makes

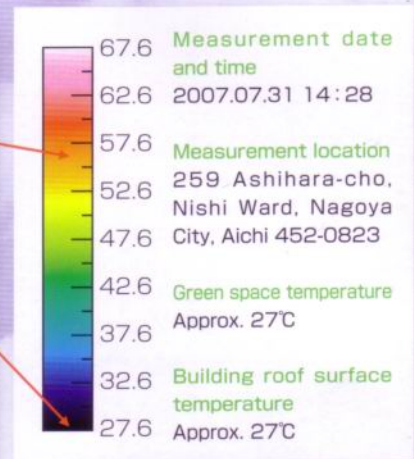
AdgreencoatEX has brought about the realization of **surface temperatures as low as green space** through its extraordinary capability.



Our company's NCK Building



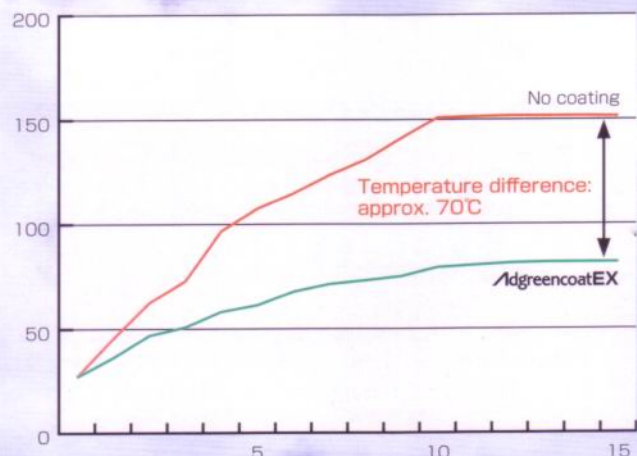
Our company's NCK Building (Thermograph)



Using AdgreencoatEX, 15 minutes after the surface temperature increase, the difference with the increased temperature is **an amazing 70°C**.

Exposure time	No coating	AdgreencoatEX (EX-009)
	Surface temperature(°C)	Surface temperature(°C)
Before measurement	27	27
1 minute	45.2	36.2
2 minute	62.4	46.8
3 minute	72.8	50.8
4 minute	96.6	58.2
5 minute	107.4	61.4
6 minute	114.6	67.8
7 minute	123.4	71.4
8 minute	130.8	73.2
9 minute	141.2	75.2
10 minute	150.8	79.4
11 minute	151.2	80.4
12 minute	151.6	81.4
13 minute	151.6	81.8
14 minute	151.6	81.8
15 minute	151.4	81.8

Test body: AdgreencoatEX (EX-009) Galvanized steel sheet (250 x 265)
No coating: Galvanized steel sheet (250 x 265)
Test method: Exposure to 500W halogen lamp
Raytek Japan Minitemp MT4
Measurement date: September 14, 2007



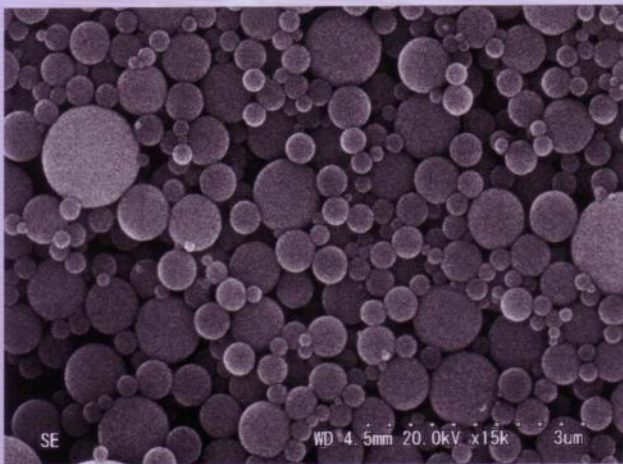
The heat-shield capability found only in **AdgreencoatEX** contributes to the **global environment**

Heat-shield = Blind

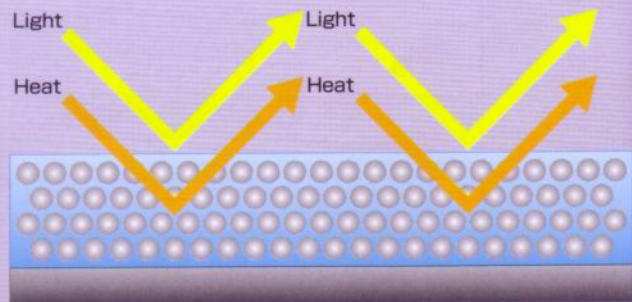
High solar radiation reflection capability

Infrared ray exhaust capability

Weather-resistant, durable



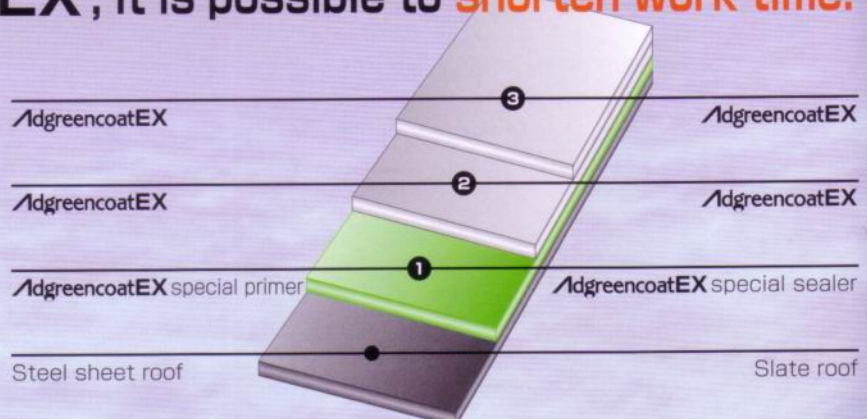
- ◆ Sharp grain distribution
- ◆ High-purity
- ◆ Spherical fine grains



AdgreencoatEX reflects most light, heat, and infrared rays. Further, because of its ability to release the slight heat which is absorbed, there is no heat buildup.

With **AdgreencoatEX**, it is possible to **shorten work time.**

AdgreencoatEX is a groundbreaking coating that requires no finish (top coat). In other words, with only three steps, the work is done, and work cost reduction and shortened work time are made possible.



Test results

Solar reflectivity test EX-012

Test body Adgreencoat EX-012 (Wet150 μ m applicator)

Coating membrane color N5.9

Test method We measured the spectral reflectivity (300 - 2500nm wavelength) of the test piece (50 x 50 x 1mm) with the Shimadzu Corporation's large-scale materials testing laboratory spectrophotometer UV-3150, and from this calculated the solar reflectivity according to the JIS R 3106-1998 "Testing method on transmittance, reflectance and emittance of flat glasses and evaluation of solar heat gain coefficient". However, using barium sulfate as the standard test material for measuring spectral reflectivity, we measured the diffuse reflection (including spectral elements) at an 8 degree angle of incidence. Additionally, from the measured spectral reflectivity (wavelength 380 - 780nm), we calculated the tristimulus value according to condition of JIS Z 8722 "Methods of colour measurement - Reflecting and transmitting objects" (symbol: n-D), finding clarity V from appendix table 1 "relationship between clarity V and tristimulus value Yc" of JIS Z 8721 "Colour specification - Specification according to their three attributes". The calculated clarity V was shown as the colorless symbol (N) by the JIS Z 8721 "4.1 color display symbol (2) colorless record method".



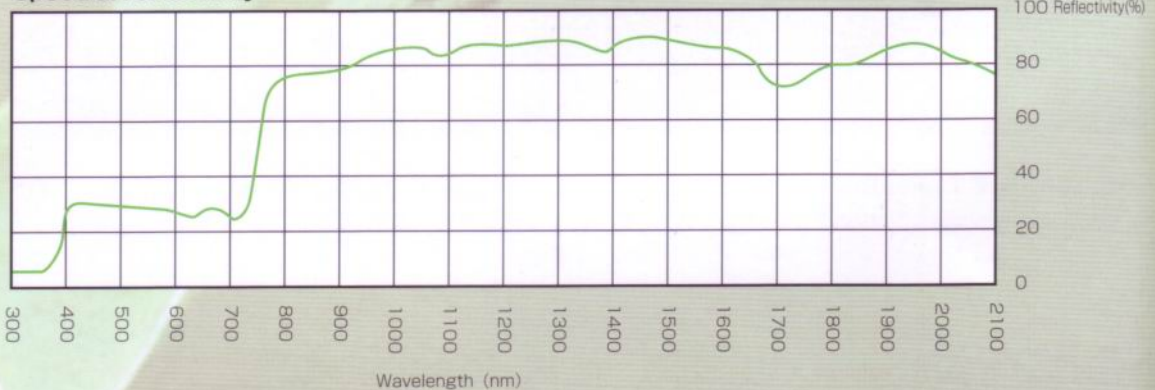
Wavelength range 300nm - 2100nm

Test institution Japan Paint Inspection and Testing Association Technology Development Section

Test results Solar reflectivity

Solar reflectivity (%)			Top coat membrane color
All wavelengths range	Visible light range	Near-infrared range	
54.5	29.8	82.7	N5.9

Spectral reflectivity



Cool roof promotion project subsidy outline

This outline establishes the necessary items for subsidies for the promotion of global warming and heat island measures, which in the case of performing rooftop greening or heat-shield coating, include cool roof subsidies (hereafter subsidies) given to the owners of applicable facilities for part of the cost of performing such.

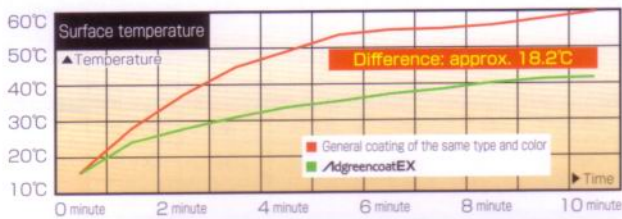
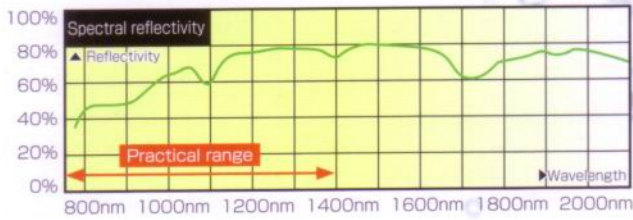
In this outline "high-reflection coating" is to mean a facility on the roof(s) of which coating is installed which effectively reflects the near infrared range of solar radiation and constrains the building up of heat on that roof surface. High-reflection coating shall be defined as products which, according to the following testing methods and specifications, and by the measurement of a third-party, possess a solar reflectivity of 50% or above. Also, other color coatings which meet this standard and are manufactured by the same technology, and which possess a solar reflectivity 50% or above shall be included products. Further, those products which contain smaller amounts of volatile organic compounds are preferable.

AdgreencoatEX has abundant color variation. Further, it also maintains a high reflectivity even with deep colors.

Experiment Institution: Japan Paint Inspection and Testing Association Technology Development Section

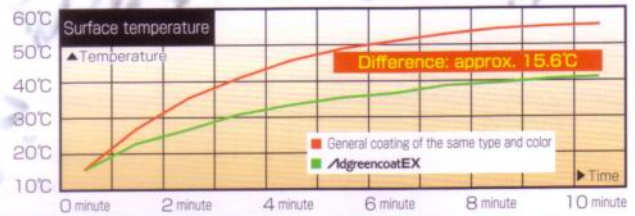
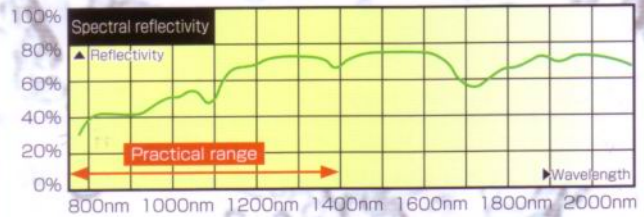
EX-020

Solar reflectivity(%)	Top coat membrane color		
	L	a	b
Near-infrared range 780 - 2100nm			
62.7	33.9	-2.16	2.09



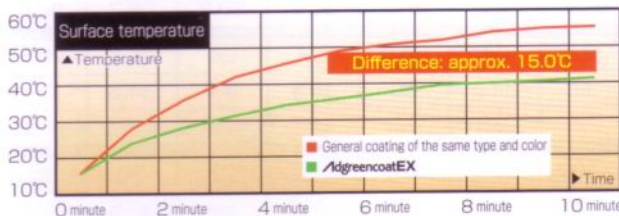
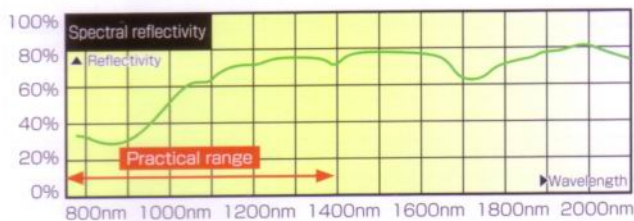
EX-021

Solar reflectivity(%)	Top coat membrane color		
	L	a	b
Near-infrared range 780 - 2100nm			
55.0	32.7	-4.72	1.16



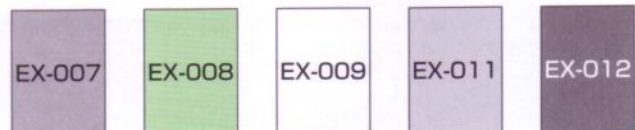
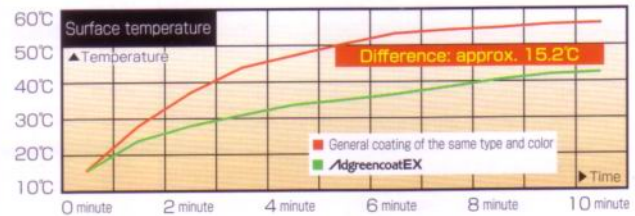
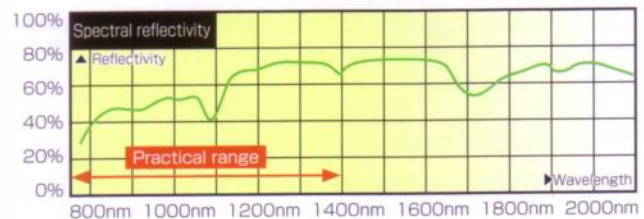
EX-022

Solar reflectivity(%)	Top coat membrane color		
	L	a	b
Near-infrared range 780 - 2100nm			
55.7	32.7	8.53	8.19



EX-023

Solar reflectivity(%)	Top coat membrane color		
	L	a	b
Near-infrared range 780 - 2100nm			
56.4	32.8	-8.82	-7.14

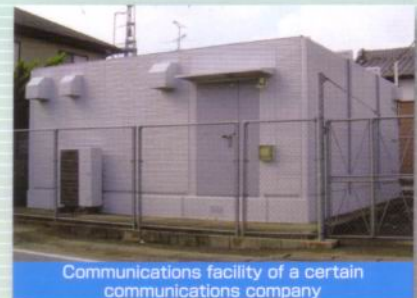


* Because of the effects of this printed ink, the actual product color differs.

External walls, ceilings, internal temperature comparison chart

We performed an external wall, ceiling, and internal temperature comparison test with **AdgreencoatEX** as the coating. In the temperature comparison test, we used two similar facilities (communication facilities of a certain communications company), coating one with **AdgreencoatEX** and leaving the other with no coating, performing temperature comparison for the same days and times of day.

The external wall temperature of the coated subject, even if first rising to a certain level, immediately fell again because of heat emission. Also, the ceiling and internal temperature remained at the same temperature from morning on, despite increased outside temperature.



Chiba: Relay station - With **AdgreencoatEX** coating
 Kanagawa: Relay station - Without coating

2007.07.26	9:00	10:00	11:00	12:00	13:00	14:00	15:00	16:00	17:00
With AdgreencoatEX coating (Chiba): Outside temperature(°C)	27.1	28	28.5	29.1	30.3	29.8	30.1	29.3	28.8
Without coating (Kanagawa): Outside temperature (°C)	27.7	29.6	30.3	30.8	32.1	31.5	29.9	29.3	28.7
With AdgreencoatEX coating (Chiba): External wall temperature(°C)	31	32.5	31.5	34.5	41	36.5	34	31	29.5
Without coating (Kanagawa): External wall temperature(°C)	31.5	35	37	38.5	41	46	35	34.5	31
External wall temperature difference (°C)	-0.5	-2.5	-5.5	-4	0	-9.5	-1	-3.5	-1.5
With AdgreencoatEX coating (Chiba): Ceiling temperature(°C)	28.5	29	29.5	29.5	31.5	32.5	31	29	28
Without coating (Kanagawa): Ceiling temperature (°C)	30	33	33.5	33.5	34	34	31	29	27
Ceiling temperature difference (°C)	-1.5	-4	-4	-4	-2.5	-1.5	0	0	1
With AdgreencoatEX coating (Chiba): Internal temperature(°C)	28	28.5	28.5	29	31	31.5	30	28.5	28
Without coating (Kanagawa): Internal temperature (°C)	29.5	31	32	32.5	33.5	35	32	31.5	29.5
Internal temperature difference (°C)	-1.5	-2.5	-3.5	-3.5	-2.5	-3.5	-2	-3	-1.5

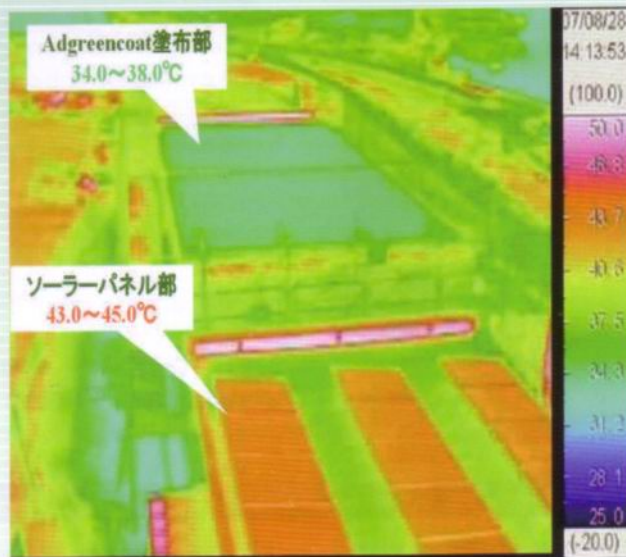
2007.07.28	9:00	10:00	11:00	12:00	13:00	14:00	15:00	16:00	17:00
With AdgreencoatEX coating (Chiba): Outside temperature(°C)	29.7	30.8	31.2	31.7	32.2	31.8	32.1	31.8	30.1
Without coating (Kanagawa): Outside temperature (°C)	30	30.7	31.4	31.9	32	31.5	32	31.3	29.4
With AdgreencoatEX coating (Chiba): External wall temperature(°C)	33	35	34.5	37.5	40.5	42	42	34	30.5
Without coating (Kanagawa): External wall temperature(°C)	31.5	33	35	37	42.5	45	50.5	53.5	33.5
External wall temperature difference (°C)	1.5	2	-0.5	0.5	-2	-3	-8.5	-19.5	-3
With AdgreencoatEX coating (Chiba): Ceiling temperature(°C)	29.5	30.5	31.5	32.5	32.5	32.5	32	30.5	29
Without coating (Kanagawa): Ceiling temperature (°C)	31	33	34	35	35.5	35.5	32.5	34	28.5
Ceiling temperature difference (°C)	-1.5	-2.5	-2.5	-2.5	-3	-3	-0.5	-3.5	0.5
With AdgreencoatEX coating (Chiba): Internal temperature(°C)	28.5	29.5	29.5	30.5	32	32.5	32.5	31	29
Without coating (Kanagawa): Internal temperature (°C)	29.5	30.5	31.5	32	34	36	35	38	31
Internal temperature difference (°C)	-1	-1	-2	-1.5	-2	-3.5	-2.5	-7	-2

2007.08.01	9:00	10:00	11:00	12:00	13:00	14:00	15:00	16:00	17:00
With AdgreencoatEX coating (Chiba): Outside temperature(°C)	26.4	27.4	28.6	30	31.6	31.1	31.4	30.9	29.7
Without coating (Kanagawa): Outside temperature (°C)	27.6	28.5	29.4	29	30.3	30.2	30.3	29.7	29.6
With AdgreencoatEX coating (Chiba): External wall temperature(°C)	29	30	32.5	34	36.5	27	26	29.5	28.5
Without coating (Kanagawa): External wall temperature(°C)	29.5	30.5	32	34.5	40	45.5	49	34.5	33
External wall temperature difference (°C)	-0.5	-0.5	0.5	-0.5	-3.5	-18.5	-23	-5	-4.5
With AdgreencoatEX coating (Chiba): Ceiling temperature(°C)	28	29.5	30	30.5	31.5	27.5	27	30	29
Without coating (Kanagawa): Ceiling temperature (°C)	33.5	37	39	38.5	39.5	40	39	33.5	32.5
Ceiling temperature difference (°C)	-5.5	-7.5	-9	-8	-8	-12.5	-12	-3.5	-3.5
With AdgreencoatEX coating (Chiba): Internal temperature(°C)	27.5	28	28.5	29.5	31	27	27.5	30	29.5
Without coating (Kanagawa): Internal temperature (°C)	28.5	29.5	29.5	31	33	35	37	35	33
Internal temperature difference (°C)	-1	-1.5	-1	-1.5	-2	-8	-9.5	-5	-3.5

AdgreencoatEX application example, exhibition display



Assembly plant



Thermograph

Before execution



Before execution



Surface temperature 61°C

After execution



After execution



Surface temperature 33°C



BEIJING OLYMPIC 2008 SAILING TEAM JAPAN
All surfaces of a special container



AdgreencoatEX special primer

Undiluted 1 liquid self-cross-linking epoxy resin anti-rust coating "Adpura"



Adpura 15kg
This color is a close imitation for printing purposes.

White

Excellent rust-prevention capability

Has rust-prevention capability of the same or higher than the JIS K 5626 (lead cyanamide anti-rust paint).

It is a lead-free anti-rust coating

It is a safe anti-rust coating containing no chrome, lead, or other harmful heavy metals.

Excellent adhesiveness

With adhesiveness on par with previous 2 liquid epoxy resins, it forms a strong coating membrane.

It is easy to use, with an uniform membrane.

Can be applied without being diluted, securing a consistent coat thickness.

There is no limit to time of use, or coating interval time.

Being 1 liquid style, it has no limited time of use, and has no limits on interval time as 2 liquid style coating does.

Work time is shortened by quick-drying capability.

Please take a look at the results of our neutral salt spray test (500 hours) using non-polluting rust prevention coating "Adpura"

Test conditions: Test sheet/mild steel sheet Kelen level/degreasing anti-rust coating/34 μ Coating type/ basecoat Topcoat



Adpura
2 liquid polyurethane resin coating



Alkyd resin anti-rust coating
Synthetic resin blend paint



Phenol resin anti-rust coating
2 liquid polyurethane resin coating



2 liquid epoxy resin anti-rust coating
2 liquid polyurethane resin coating

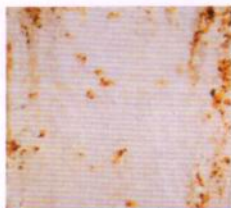


1 liquid epoxy resin anti-rust coating
2 liquid polyurethane resin coating

Test conditions: Test plate/mild steel that has begun to rust Kelen level/2 type kelen anti-rust coating membrane thickness/34 μ Coating type/ basecoat Topcoat



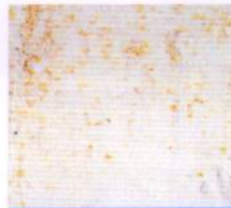
Adpura
2 liquid polyurethane resin coating



Alkyd resin anti-rust coating
Synthetic resin blend paint



Phenol resin anti-rust coating
2 liquid polyurethane resin coating



2 liquid epoxy resin anti-rust coating
2 liquid polyurethane resin coating



1 liquid epoxy resin anti-rust coating
2 liquid polyurethane resin coating

Weak-solvent self-cross-forming epoxy resin anti-rust coating "Admild"



Adpura 16kg
This color is a close imitation for printing purposes.

White

Excellent rust-prevention capability

No abnormalities with 240 hours of neutral salt spray test (JIS K 5600-7-1)

It is a lead-free anti-rust coating

It is a safe anti-rust coating containing no chrome, lead, or other harmful heavy metals.

Ease of use

Has powerful adhesiveness with materials and previous coat membranes. This coating is possible without lifting or dissolving previous coats.

Quick-drying capability

New coats can be applied at intervals of 3 hours (at 23°C).

Coating standards specification sheet

Product guide

Product name	Packaging/coating surface area	Content
AdgreencoatEX	14kg/70㎡	Special alteration emulsion resin
Primer (Adpuracoat)	15kg/100㎡	Epoxy resin (undiluted 1 liquid)
Primer (Admildcoat)	16kg/100㎡	Epoxy resin (weak solvent)
Adwall, water sealer	16kg/130㎡	Special urethane alteration acrylic emulsion
Adpermeate, water sealer	14kg/82㎡	Nano, cation high-osmolality epoxy alteration emulsion

Coating standards specification sheet

Surface: Steel sheet, stainless steel sheet

Process	Product name	Number of coats	Coat amount in kg/㎡	Coat interval at 20°C	Dilution potential
Surface preparation	Remove rusted spots, cracks, bulges with disc sander, wire brush, etc., then perform high-pressure washing and let dry sufficiently.				
Basecoat	Admildcoat	1 - 2 times	0.15	3 hours or more during process/ 16 hours or more between processes	0% thinner
Topcoat	AdgreencoatEX	1 time	0.20	3 hours or more	0% water
Topcoat	AdgreencoatEX	1 time	0.20	3 hours or more	0% water

(In the case of salt-corrosive environment)

Basecoat	Adpuracoat	1 - 2 times	0.15	3 hours or more during process/ 16 hours or more between processes	0% thinner
----------	------------	-------------	------	---	------------

Surface: Tin, colored tin, aluminum

Process	Product name	Number of coats	Coat amount in kg/㎡	Coat interval at 20°C	Dilution potential
Surface preparation	Remove rusted spots, cracks, bulges with disc sander, wire brush, etc., then perform high-pressure washing and let dry sufficiently.				
Basecoat	Admildcoat	1 - 2 times	0.15	3 hours or more during process/ 16 hours or more between processes	0% thinner
Topcoat	AdgreencoatEX	1 time	0.20	3 hours or more	0% water
Topcoat	AdgreencoatEX	1 time	0.20	3 hours or more	0% water

(In the case of salt-corrosive environment)

Basecoat	Adpuracoat	1 - 2 times	0.15	3 hours or more during process/ 16 hours or more between processes	0% thinner
----------	------------	-------------	------	---	------------

Surface: Wall surface

Process	Product name	Number of coats	Coat amount in kg/㎡	Coat interval at 20°C	Dilution potential
Surface preparation (for new buildings)	Sufficiently dry the surface (less than 10% water content, less than 10ph). Remove refuse, dirt, etc., and make holes, nests, bumps, cracks, etc. flat and smooth using surface preparation material such as polymer cement.				
Surface preparation (for repainting)	Remove bulges, peeling areas, vulnerable areas in existing coat using a sander, sandpaper, or other means. Minimize dirt, dust, chalking, etc. by using a high-pressure wash (15MPa pressure). Sufficiently dry the washed surface.				
Basecoat	Adwall, water sealer	1 time	0.10 ~ 0.12	2 hours or more	5% water
Topcoat	AdgreencoatEX	2 times	0.20/1time	3 hours or more	0% water

Surface: Roof surface

Process	Product name	Number of coats	Coat amount in kg/㎡	Coat interval at 20°C	Dilution potential
Surface preparation (for new buildings)	Sufficiently dry the surface (less than 10% water content, less than 10ph). Remove refuse, dirt, etc., and make holes, nests, bumps, cracks, etc. flat and smooth using materials and methods appropriate to conditions to prepare surface.				
Surface preparation (for repainting)	Remove bulges, peeling areas, vulnerable areas in existing coat using a sander, sandpaper, or other means. Remove dirt, dust, chalking, etc. by using methods appropriate to work conditions. In case of high-pressure washing of external walls, etc., sufficiently dry the washed surface.				
Basecoat	Adpermeate, water sealer	1 time	0.10 ~ 0.17	2 hours or more	0% water
Topcoat	AdgreencoatEX	2 times	0.20 / 1time	3 hours or more	0% water

Environmental Policy

As a responsible member of society that regards environmental protection as its major issue, we, NCK aim to be a model for a "sustainable society" through our corporate activities.

Environmental Action Guideline

◆ Reduction of environmental impact of products

Through "highly reflective Adgreencoat", we will conduct product planning and development in consideration of the environment in order to offer products with low environmental impact.

◆ Reduction of environmental impact in our business activity processes

We make assessment of environmental impact in each step of our business activity, and make continuous efforts to reduce the environmental burden.

◆ Compliance with laws and regulations

We comply with applicable environmental laws and regulations as well as other regulations (regulations and agreements) agreed upon between our stakeholders and our company as required.

◆ Promotion of eco activities in daily business operations for environmental conservation and pollution prevention

- ① Save energy and resources. Promote recycling.
- ② Minimize greenhouse gas release (CO₂).
- ③ Promote green procurement and green purchasing.

◆ Education & Training

In addition to fully informing each of our employees about our environmental policy, we enhance their environmental awareness through educational training programs in order to foster human resources that can utilize the acquired knowledge in their work.

Corporate History

April 2000	Established NICHYAKU Corporation in Toyota City, Aichi. Capital ¥10 million. Planning, production and sales of natural vegetable oil, cosmetics, health food, medical equipment as well as application planning of oxide ceramic powder
	R&D of coatings using oxide ceramic powder in Kanayama, Nagoya City, Aichi
	Development of heat-shield coating using oxide ceramic powder
April 2004	Relocated head office to Takanawa, Minato Ward, Tokyo. Increased capital to ¥60 million. Planning, production, and sales headquarters of cosmetics, health food, and medical equipment
October 2004	Established Nagoya branch headquarters for ceramics business in Anjo City, Aichi. Developed aqueous heat-shield coating "Adgreencoat" for market
March 2005	Joint patent application with Admatechs for "Water based coating composition and heat-shield coating"
September 2005	Contract with dealers for heat-shield coating "Adgreencoat (water-based)" and begin full-fledged sales
March 2006	Relocated branch office to Nishi Ward, Nagoya City, Aichi
July 2006	Established NIHON CHUO KENKYUJO as an independent entity to NICHYAKU Corporation. Commenced sales of Adgreencoat, planning and development of environmental burden reduction product, as well as application planning and sales of oxide ceramic powder
October 2006	Sales agent Adgreencoat Co., Ltd participated as an exhibitor in the "Eco Products International Fair 2006" in Singapore and won the Silver Award
November 2006	Sales agent Tokai AGC Project Headquarters, Ushiba Co. participated as an exhibitor in the "Construction Technology Fair 2006 in Chubu" held at Nagoya Dome
	Commenced research and development of high grade type Adgreencoat
December 2006	Acquired ISO 14001 certification
	Launched official NCK website
March 2007	Developed high grade type Adgreencoat
April 2007	Exhibited at a trade show in Guangzhou, China
May 2007	Commenced sales of high grade type Adgreencoat EX along with primers for Ad Mild and Ad Plus
	Registered in New Technology Information System (NETIS) of Ministry of Land, Transportation and Infrastructure (Reg. No. CD-070001-A)
July 2007	Exhibited at the Toyota Tsusho booth in the "China International Coating / Construction Materials Exhibition 2007" held in Beijing, China
September 2007	Approved as a manufacturer of high-reflection coating by the Tokyo Coolroof Project "Committee to Promote Coolroof"

Main Customers

Adgreencoat (Singapore), Admatechs, Kanae Kagaku, Japan Adgreencoat, Suzukatsu, Tokai AGC Project Headquarters Ushiba, Toyota Tsusho, Nihon Adgreencoat

Precautions

◆ Usage

- ① Clean and prepare the substrate carefully, as failure to do so will inhibit proper adhesion.
- ② Stir well before application.
- ③ Do not apply when temperature is 5°C or lower, 50°C or higher, or when there is high humidity.
- ④ Applying insufficient amount results in reduced rust resistance adhesion. Make sure to apply the specified amount to ensure coating thickness. Use a scraper for excessive rust and apply two coats. For details, see coating standards specifications.
- ⑤ Avoid application during rain, snow, or high winds, or when these are expected.
- ⑥ When coating is applied in a thick coat at once, cracks may occur.
- ⑦ Wash tools used for coating before they dry.
- ⑧ When using an airless spray, make sure the dispersed mists and odors do not over-spray on the residents, neighboring houses, and cars. Mask off areas expected to be affected. * For Ad Plus and Ad Mild only

◆ Handling precautions

- ① Product is a flammable liquid; do not use near open flame. * For Ad Plus and Ad Mild only
- ② Inhalation may lead to organic solvent poisoning. Secure ventilation and wear protective gears to prevent inhalation of vapor or spray mist.
- ③ Install a local ventilation system in work area.
- ④ Wear protective gloves, glasses, and masks to keep product out of contact with skin when handling.
- ⑤ To prevent smell from spreading onto nearby food, drinks, or clothing, keep such items away from the work area or mask off areas expected to be affected.
- ⑥ When dispensing or replacing product to/from container, do not spill. In case of spillage, wipe off with a cloth which then shall be kept in a container filled with water.
- ⑦ When finished handling product, wash hands and mouth.
- ⑧ Do not use for any purpose but as directed.
- ⑨ If detailed information is needed, please see Material Safety Data Sheet (MSDS).

◆ Safety precautions and emergency measures

- ① In case product contacts eyes, flush with copious amount of clean water and seek medical attention.
- ② In case product contacts skin, wash away with soap. If necessary, consult a physician.
- ③ In case product is mistakenly ingested, induce vomiting with large amounts of water, then immediately consult a physician.
- ④ In case of feeling sick from inhaling gases, rest for a while or consult a physician.

◆ Storage precautions

- ① Keep indoors, between 0°C and 40 °C away from direct sunlight.
- ② In case of leakage, cover with sand and collect or wipe off with cloth.
- ③ In case of fire, use CO₂ fire extinguisher, foam extinguisher, or dry-chemical extinguisher to immediately put out.

◆ Disposal precautions

- ① When disposing used containers or unused coating, appropriately dispose as industrial waste.
- ② When disposing of product, do not pour onto the ground or into drainage, but consign to authorized industrial waste disposal contractor.

AdgreencoatEX Series - The heat-shield coating that contributes to the global environment



Adgreencoat EX



Ad Plus



Ad Mild



 **NCK** Nihon Chuo Kenkyujo CO.,LTD

2-7-4 Aomi Koto-ku, Tokyo 135-0064, Japan TEL: 03-3599-0441 FAX: 03-3599-0442

URL: <http://www.nck-inc.com>

【 販売店 】