



**TRADING GREEN**  
eco-friendly solutions

**“ We provide eco-friendly solutions that save costs. ”**

# our vision



“To reduce human activities negative environmental impact by offering innovative eco-friendly solutions that have a positive effect on companies’ bottom lines and households’ budget.”



# who we are, what we do

## Sales agent / Marketing consultant:

- **launch** innovative eco-friendly products on new markets: representation, referencing
- **identify**, appoint and manage distributors
- **create** localized marketing material
- **source** for local contractors/vendors



# who we are, what we do

## Distributor:

- **increase** sales via a network of agents
- **develop** sales pipelines and market segments
- **manage** key account customers



# solutions selection criteria

- **eco-friendly:** good for you, good for the environment
- **proven benefits:** if we carry it, you can trust it
- **simple to use, simple to maintain:** K.I.S.S.\*
- **cost efficient:** using them boosts profitability

\* Keep it Short and Simple

# customers...



# ... and project references.

United Nations  
UNICEF





# Trading Green proudly presents three best-selling solutions

**NeoBio:** eliminates nuisances from wastewater

**Planet Supra:** saves on air-conditioning costs

**Spotless:** chemical-free surface cleaning



**natural microorganisms for  
wastewater treatment,  
sanitation and public health**



# natural biotech

- **natural microorganisms** fixed on supporting minerals
- developed in collaboration with **Louis Pasteur Institute**
- more than 20 strains assembled in a **high-tech formula**
- **class 1: harmless** for fish, plants, animals and humans
- packaged in water-soluble sachets for **easy application**



# key applications



**Hotels, office buildings, shopping malls, homes...**

“No more bad smell in parking lots, bathrooms.”



**Grease tanks and grease traps.**

“Sludge volume decreases by 40% average which saves on maintenance costs.”



**Ponds, lakes, marinas, lagoons, canals, ...**

“Water stays clear, algae-free.”



# key applications



## Wastewater treatment plants.

“Treatment capacity is boosted, biogas output augmented.”



## Latrines, mobile toilets.

“Odorless, they don’t pollute the environment, prevent spread of diseases and are easy to maintain.”



## Livestock farms.

“No more bad smell, pollution is eliminated, sludge sold as fertilizer adds revenue stream.”



# main benefits

- eliminates odor in 4 to 6 hours
- inhibits pathogenic bacteria
- stops pollution
- reduces sludge volume
- sludge becomes bio-fertilizer





# successful track record

**September 2009:** wastewater output depolluted in high-end island resort, nuisances and pollution stopped (Thailand)





# successful track record

**Thailand, Bangkok:** odor eliminated, wastewater depolluted.

**Customer:** serviced apartment building (septic tank and grease traps)

Parameters	Unit	Method	Standard	Before NeoBio, March 2009		With NeoBio, April 2009		With NeoBio, June 2009	
				Input	Output	Input	Output	Input	Output
pH		Electrometric	5 - 9	7.42	7.26	7.10	6.56	7.51	7.29
BOD	mg/L	Membrane Electrode	<= 30	104	16	44	10	46	15
Suspended Solids	mg/L	In-house method: TE-01	<= 40	60	29	52	24	36	6
Dissolved Solids	mg/L	In-house method: TE-02	<= 500	292	284	312	344	328	324
Grease & Oil	mg/L	Soxhlet Extraction	<= 20	14.5	< 0.2	9.5	< 0.2	5	< 0.2
Total Kjeldahl Nitrogen	mg/L as N	Kjeldahl	<= 35	31.84	15.22	13.82	2.62	33.42	11.02
Sulfide	mg/L as H <sub>2</sub> S	Iodometric	<= 1	< 0.03	< 0.03	< 0.03	< 0.03	< 0.03	< 0.03
Faecal Coliform Bacteria	MPN/100ml	MPN			24 x 10 <sup>3</sup>		12 x 10 <sup>2</sup>		54 x 10 <sup>2</sup>
Residual Chlorine	mg/L as Cl <sub>2</sub>	DPD Colorimetric			< 0.1			< 0.1	
Sludge Volume	Pickup truck	Mechanical extraction		1.5		1		<1	



# ranked 1st for sludge volume reduction: up to 56.8% in 30 days

**4 week long comparative test** conducted by NGO *Solidarités International* in March and April 2010 on displaced people camp latrines in Thailand.

**Objectives:** to increase latrine lifespan, reduce maintenance cost.

Rank	Product	dosage	% sludge reduction
1	NeoBio Septic +	double	56.8%
2	NeoBio Septic	double	44.1%
3	NeoBio Latrine	double	40.6%
4	NeoBio Septic +	simple	38.6%
5	NeoBio Latrine	simple	37.3%
6	NeoBio Septic	simple	35.1%
7	EM A	double	33.3%
8	EM B	double	31.1%
9	EM B	simple	25.0%
10	EM A	simple	24.4%

*Data provided by NGO Solidarités International, Maesot Camp, Thailand.*

# Planet Supra

## Thermal Barrier Paint



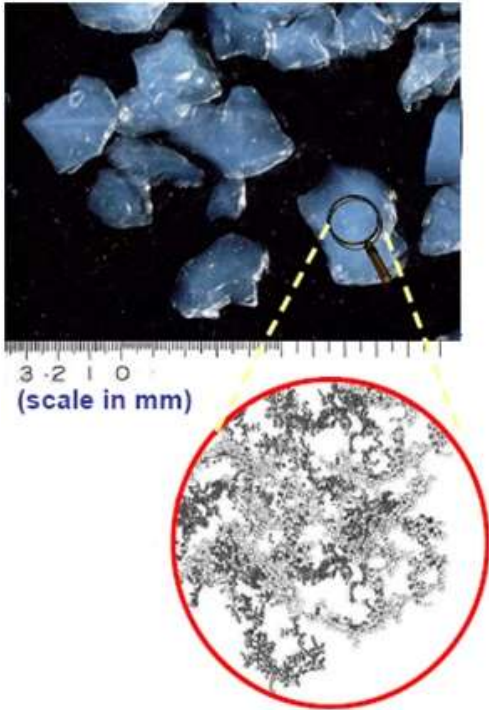
- ✓ nanotechnology solar reflective coating
- ✓ instantly makes buildings energy-efficient
- ✓ certified to reduce CO<sub>2</sub> emissions

# Planet Supra

## Thermal Barrier Paint

# nanotechnology

The future of insulating materials available today!



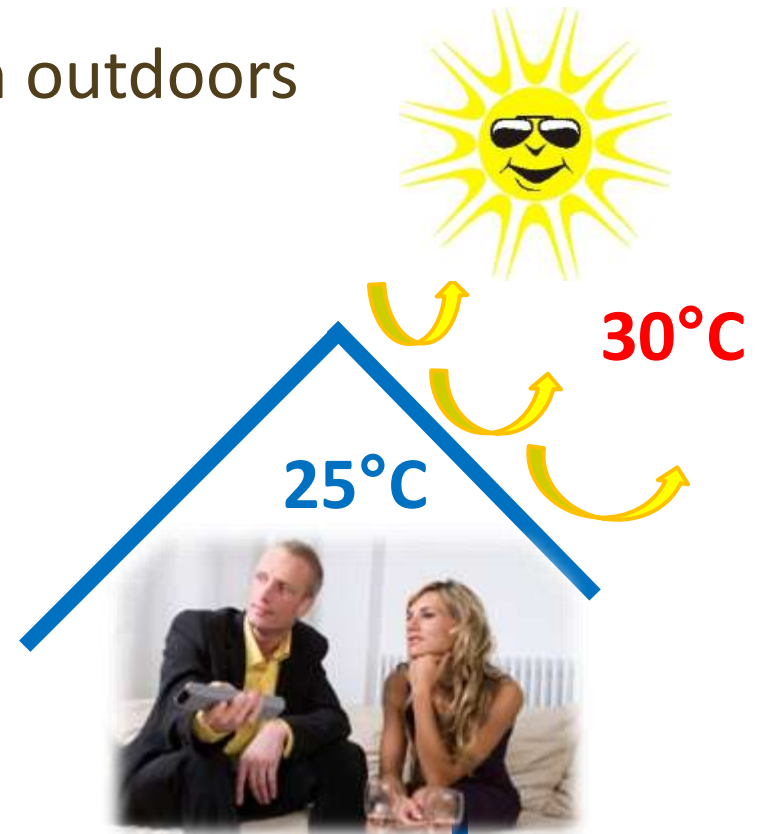
- **Ultrafine hollow silica beads** reflect heat
- **Titanium Dioxide** for self-cleaning
- **no VOC** (Volatile Organic Components)

# Planet Supra

## Thermal Barrier Paint

# unmatched benefits

- indoors becomes fresher than outdoors
- energy saving 25% to 35%<sup>(1)</sup>
- 10 years lifespan
- one paint for all surfaces
- certified to offset carbon



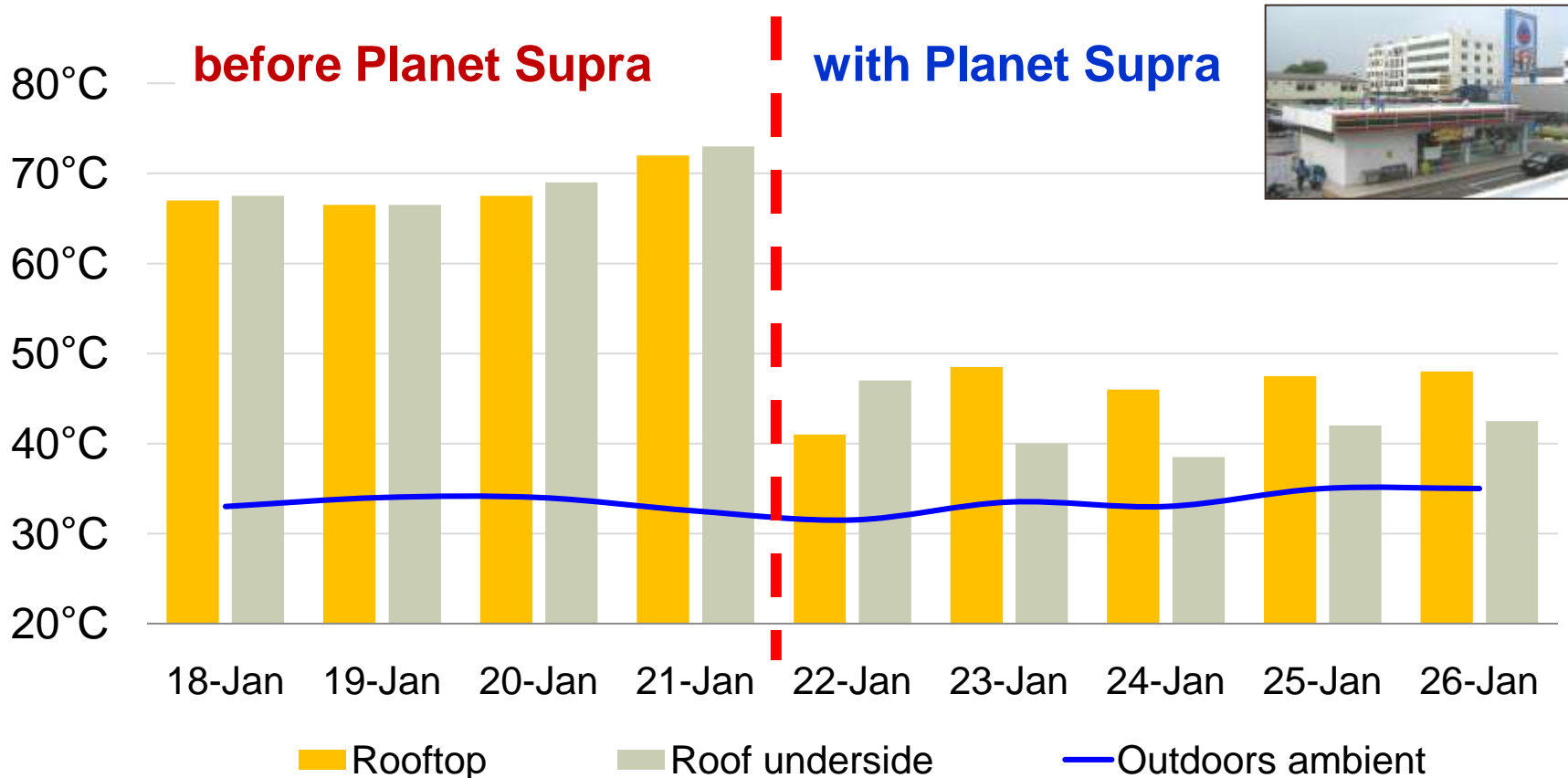
*(1) Average as per customer feedback worldwide*

# Planet Supra

## Thermal Barrier Paint

success story:  
roof 33°C cooler!

Thailand, January 2010: PTT gas station and 7-Eleven store



# Planet Supra

## Thermal Barrier Paint

# application examples



Houses, buildings



Retail store, warehouse



Oil & gas, chemical



Telecommunications



Trucks, buses



Industry



Public infrastructure



Hotels, resorts

# Planet Supra

## Thermal Barrier Paint

color palette,  
matte and glossy

WHITE	GL-N50	OR0560	OY1780	YL2790	PA7670	GR3980
						
	GL-N70	OR0780	OY1990	YL2780	BL7270	GR3970
						
		OR1980	RD1270	YL2785	BL7240	PA7660
						
		OR1770	RD1260	OY1770	BL7250	PA7650
						

Unlimited color palette, paint can be mixed with water-based colorants.

*Spotless*

**Nano surface sealant for  
chemical-free easy-cleaning**



# main benefits

- **save costs:** clean with water only
- **save time:** divide cleaning time by 3
- **protect** from 1 up to 15 years
- **applicable on all surfaces,** in / outdoors





## additional benefits

- eco-friendly, easy & safe to apply
- dries in 1 hour only
- saves cleaning material & labor costs
- surfaces look nicer while keeping original feel





# application examples



Pool decks, terraces



Wood, bamboo



Cars: glass, bodywork



Stone, concrete



Facades, windows



Bathrooms, restrooms



Yachting, offshore



Ceramic, marble



## project in luxury island resort Thailand, July 2009

### Absorbent cement shower floors:



Surface was absorbing water, mold grew and cracks appeared quickly. Once sealed, floors and walls became hydrophobic for up to 15 years, without any change of look and feel.



## project in luxury island resort Thailand, August 2009

### **Eucalyptus wood for pillars and handrails:**



Wood beams outdoors in guest villas need protection against weather, mold. Without altering appearance, Spotless protects while allowing natural aging process.

# contact us



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