







# PALCCOAT PRODUCT LIST

Standard Type Harmless Water-Soluble

**PALCCOAT®**

 <p>   <small>認定 2012-0006</small>                  セルフクリーニング                  空気浄化(アセトアルデヒド)                  抗菌                  PIAJ Certification                  Self-cleaning UV                  Air Purifying UV                  (acetaldehyde)                  Anti-Bacteria UV             </p>	<p><b>Topcoat for Exterior Walls : "ST"</b></p> <ul style="list-style-type: none"> <li>• This can be used as a topcoat for various exterior walls such as coated surfaces and plasterwork.</li> <li>• The undercoating is not needed for inorganic materials such as tiles.</li> <li>• Certified JIS performance testing: Self-cleaning, Air Purifying (acetaldehyde) Anti-Bacteria, effect performance certified.</li> </ul>
	<p><b>Undercoat for Exterior Walls : "ST-P"</b></p> <ul style="list-style-type: none"> <li>• When the photocatalyst is to be applied to an organic base material, this undercoating is used as a protective layer for preventing the photocatalysis process from occurring directly on the base material.</li> <li>• This is mainly used for organic base materials such as coated surfaces and plasterwork.</li> </ul>
	<p><b>Topcoat For Interiors (visible light reaction powerful antibacterial type) and Exterior "ST-T"</b></p> <ul style="list-style-type: none"> <li>• Can be used as a top coat for various outer walls (painted surface, plastering finish, etc.).</li> <li>• Undercoat is not required for inorganic materials such as tiles. The film strength, adhesion are slightly inferior to ST, but it has no yellowness and is more transparent than VLAG. It also responds to visible light (including indoor light LEDs), so it can also be used as an indoor top coat.</li> </ul>
 <p>   <small>認定 2019-0003</small>                  空気浄化(アセトアルデヒド)                  空気浄化(ホルムアルデヒド)                  抗ウイルス                  PIAJ Certification                  Air Purifying UV                  (formaldehyde)                  Air Purifying UV                  (acetaldehyde)                  Anti-Virus VL             </p>	<p><b>Topcoat For Interiors (visible light reaction powerful antibacterial type) "VLAG"</b></p> <ul style="list-style-type: none"> <li>• This strongly reacts to room lighting (visible light) resulting effective in sterilization, deodorization, and air purification.</li> <li>• Silver ion has been added so that the deodorization function can be maintained even during the night.</li> <li>• In addition to interiors, this can be used as a topcoat for exterior walls that receive thin light.</li> <li>• Certified JIS performance testing: Acetaldehyde and Formaldehyde air purification, Anti-Virus effect performance certified.</li> </ul>





**Topcoat For Interiors (visible light reaction type powerful type) "V (1.0 wt%)"**

- This strongly reacts to room lighting (visible light) resulting effective in sterilization, deodorization, and air purification.
- In addition to interiors, this can be used as a topcoat for exterior walls that receive thin light.



**Topcoat For Interiors (visible light reaction type powerful type) "V (2.0 wt%)"**

- This strongly reacts to room lighting (visible light) resulting effective in sterilization, deodorization, and air purification.
- In addition to interiors, this can be used as a topcoat for exterior walls that receive thin light.



**Topcoat For Interiors (visible light reaction type powerful type) "V (3.0 wt%)"**

- This strongly reacts to room lighting (visible light) resulting effective in sterilization, deodorization, and air purification.
- In addition to interiors, this can be used as a topcoat for exterior walls that receive thin light.





### Topcoat for Exposed Concrete : "MOLD"

- This has been enhanced to suppress mold and algae which easily grow on concrete.

## Clear Type Highly Transparent Coating

**PALCCOAT®**



### Topcoat for Exterior Walls - Clear Type: "Clear T"

- High transparency can be achieved so that the design of the based material is not affected.
- Suitable for dark and glossy base materials.



### Undercoating for Exterior Walls - Clear Type : "Clear P"

- A highly transparent coating can be created so that the design of the based material is not affected.
- Suitable for dark and glossy base materials.
- Available for acrylics, tent materials, and organic base materials with high water repellency.



### Topcoat for Glass - Clear Type: "Clear G"

- Alcohol dispersion increases the volatility so that a clear coating can be created.
- High hydrophilic property prevents dirt.

**SE**  
SOUMA CO.,LTD.

