

PRODUCT WARRANTY of SEVEN

BETWEEN

DONG'E BLUE SKY AND SEVEN COLOR BUILDING MATERIALS CO., LTD.

Hereinafter Referred to as SEVEN

AND

Hereinafter Referred to as

MARKSINDO SURSES JAYA, PT

USTOMER

**ANGGIA FANESA** 

FOR

WIJAYA KARYA NUSANTARA,PT

Issue Date:

November 22<sup>nd</sup>, 2022

Warranty Number:	1475/I/2023
Project Name:	DAIHATSU KRANJI
Project Location:	JL.SULTAN AGUNG NO.25 RT 002/RW 001,HARAPAN MULIA
	KEC MEDAN SATRIA, BEKASI, JAWA BARAT
Color:	WHITE QS.3103, RED QS.3111
Specification:	PVDF 0,5 mm ALLOY 5005
Quantity:	196,46 m <sup>2</sup>





Specification of Warrantable Performance: Color Retention according to ASTM D-2244

The color change will not exceed 7 NBS units during the warranty period.

Chalking Resistance according to ASTM D-659

Chalk will not be in excess of a numerical rating of 6 during the warranty period.

#### 1.01 SUMMARY

- A. This warranty is eligible for mutual rights, obligations and responsibility in achieving the excellent service of all SEVEN product systems, hereinto both parties agree to all terms, conditions, limitations, remedies, and legal rights set forth below.
- B. Based on the order confirmation (stated above) SEVEN has delivered the above listed SEVEN composite panels with Kynar 500<sup>®</sup> polyvinylidence fluoride (PVDF) (stove Lacquered) coating and strippable protective foil on the front face and wash coat on the reverse.

## 1.02 SCOPE OF PRODUCT WARRANTY

- A. Subject to the conditions set forth herein, SEVEN warrants the SEVEN panels to be free from defects in manufacturing and workmanship for the duration of tifteen (15) years.
- B. The stove-lacquered surface coating will not peel flake, blister, or crack when exposed to the weather, except for slight cracking or crazing, which may occur during fabrication process of the panels.
- C. The lamination layers between two aluminum tinsels and PE will not delaminate, separate or loose adhesion on both sides.
- D. Any color changes or gloss reduction of the stove- lacquered surface coating will be in a uniform manner when surfaces are equally exposed to the sun and surrounding elements. The determination of color differences and gloss reduction are to be inspected on clean panels from which external deposits and chalk have been removed.

# 1.03 QUALITY ASSURANCE

#### A. INSTALLATION PREREQUISITES

- The guidelines illustrated in the SEVEN brochures with regards to processing methods and handling of the panels having been proven fully practiced and observed throughout the construction period.
- Panels ought to be erected in accordance with an approved set of shop drawings; in addition, structural strength of anchorage and assorted hardware fastening shall be secure and galvanized as per engineering recommendations, if required.
- 3. Where aluminum materials come in contact with dissimilar metals, a proper insulator or caulking tape shall be applied to insulate between the dissimilar materials to avoid corrosive and electrolytic action.
- 4. The bend-n portions between Panel joints shall not be caulked BEFORE strippable
- 5. film is removed. Make sure weep holes and drainage channels are unobstructed and free of debris, dirt and sealant.



6. The panels installed vertically or not more than 86° from the vertical, and have been exposed to normal weathering.

#### **B. WARRANTY COVERAGE**

- \* This warranty is valid to the following conditions:
- 1. The panels NOT having been continuously exposed to the temperature of 70°C or above.
- 2. The panels have been installed in a way that absolutely avoids accumulation of water on the panel surfaces or edges.
- 3. The panels have been cleaned in accordance with our recommendations at least every 10 months depends on the pollution condition in each area. To clean the panels use soft sponge and soap without soda.
- 4. The panels having been handle (ship/ deliver) with care and stored properly. Protect the panels' surfaces and edges before usage, in accordance with SEVEN's recommendations.
  - \* This warranty will be void to the following conditions and will automatically be expired while investigation of the under listed scenarios been found to happened at the project site.
- 1. Damage or defect to the panel that results from anything other than the flaw of the material ingredients.
- The panels having been damaged through mechanical means or exposed to toxic emission which differ from those in evidence during the time of shipment and which may be deemed harmful to commercial grades stove-lacquered coatings.
- 3. The SEVEN composite panels which had been or are exposed to smoke, fire, lightning, windstorm, sandstorm, tornado, hail, volcanic lava, seismic destruction, or other acts of God.
- 4. Intermittent or continuous exposure to radiation, tunnel interior, ambient salt-aerosol for instance, application located near ocean coast front (or any body of salt water), salt-spray, harmful fumes or corrosive contamination in the atmosphere, like air or chemical entrapment including, but not limited to organic solvents, concentrated detergents, wetting agents.
- 5. Any panel deterioration or damage by malicious mischief, vandalism, impact, misuse, abuse, or negligence in cleaning or maintaining.
- 6. Improper storage, handling, fabrication, and installation, also poor quality of all related construction methodology, like undue strength of anchoring, bolting, integrity of bonding, failure of sealant (silicon) application, unacceptable water/ moisture prevention, etc.
- 7. Any form of damage caused by direct and indirect influences that is generally known to affect the quality of stove-lacquered coating.

### 1.04 RETURN/COMPENSATE POLICY

A. Upon receipt the customer must inspect the SEVEN panels supplied by SEVEN immediately. Defects reported by the above-mentioned inspection might only be claimed prior to fabrication; thereafter SEVEN shall not be responsible. Concealed



defects must be claimed immediately upon discovery the right to claim concealed defects will, at any rate, expired as the end of the warranty period supplied in section 1.02. SEVEN must be given reasonable opportunity to inspect the panel prior to any alternation or repair.

- B. In case any panel should found not to be in conformity with the conditions of this warranty. SEVEN reserves the right/authority and option to adjust the quality of its product by either refinish replace or repair the defective panels at their cost. It is SEVEN's sole option, to discontinue or modify its product lines and coatings. If the original color is no longer available, SEVEN will either substitute a product or coating of equal value and quality or refund the purchase price of the defective product only. The warranty period applicable to any refinished, repaired, or replaced panels shall be from the same duration applicable to the original installed product.
- C. For the sake of service quality satisfaction, and act in accordance with SEVEN's specified standard; SEVEN will refund customer with the original purchase price if SEVEN is unable to ameliorate such non-conformity by repairing or replacing of the defected SEVEN panels so claimed by the customer. Except the quantity of panels that were used on the job site, SEVEN is only responsible to the returned quantity multiplies original unit price of panels after the returned shipment is transported back safe and sound. All other costs are barred.

## 1.05 REMARKS

- A. The foregoing is SEVEN's sole warranty with respect to the SEVEN composite panels. SEVEN makes no other warranties, expression or implied suggestion, including warranties or merchantability and suitability for a particular purpose.
- B. The customer's exclusive remedy against SEVEN shall be set forth in the preceding paragraphs. In no event shall SEVEN be liable to any of the customer's direct or indirect, incidental, punitive, special or consequential damages, either directly, or by way of contribution or indemnity. Such as, but not limited to property damage, loss of profit, damage base on loss due to the use of panels, or damages for cover, regardless whether the claim for such damages be based on warranty, express, or implied, contract, tort, and so forth.
- C. The commencement date for this warranty is from the date of dispatch of the stove-lacquered SEVEN panels from SEVEN. Here after, this agreement is consequentially effective for 15-year period beginning from the first day of dispatch.
- D. This warranty may not be modified or changed except by a written document signed by an officer of SEVEN.

