

T series

by V-KOOL®

TITANIUM

This range of films is made from robust Titanium and provides a value for money solution for varying levels of solar heat control requirements. As a metalised film, atoms of Titanium are deposited onto the film creating an effective solar heat reflective surface. The T-series comes in a family of varying densities of Titanium. Customers can choose between lightly coated Titanium films to denser, more reflective layers depending on their individual needs.

Due to their reflective nature, T-series films are usually applied onto architectural glass.

T-Series Product Specifications

| | T35 | T25 |
|------------------------------|-------|-------|
| Total Solar Transmission | 28.0% | 19.0% |
| Total Solar Absorption | 54.0% | 57.0% |
| Visible Light Transmittance | 33.0% | 23.0% |
| Visible Light Reflectance | 21.0% | 30.0% |
| Shading Coefficient | 0.50 | 0.41 |
| Emissivity | 0.87 | 0.83 |
| Total Solar Energy Rejection | 57.0% | 64.0% |
| Ultra-violet Rejection | 98% | 98% |