

## Powder Coating

*The comfortable surface.....*

*There is a reason for film of painting in thickness.*

Light duty angle rack  
100-120kg/shelf

Light duty semi-boltless  
120kg/shelf

Light duty boltless rack  
150kg/shelf



Middle/light duty boltless  
200kg/shelf



Middle duty boltless rack  
300kg/shelf



Middle duty boltless rack  
500kg/shelf

products lineup

## environment-friendly article shelf rack from SANSHIN

- Top feature is no production of VOC.

There is nothing to worry about sick house syndrome, because the material of painting does not include any VOC like toluene or formaldehyde.

\*VOC...Volatile Organic Compounds

- The surface of painting is solid.

It develops the strength of painting film, chemical resistance and rust inhibiting due to the feature of polymer resin (coating compound) and prolongs the product life.

- Remarks

It is not suitable for outdoor use. In the case of outdoor use, please choose galvanizing or stainless steel type.

*the thickness of the painting film*

**Solvent Painting**  
more than 15~20 $\mu$ m

**Powder Coating**  
more than 35~40 $\mu$ m  
[1 $\mu$ m=0.001mm]



## Ecological usage environment and manufacturing method

Powder painting without using any thinner is free from care of chemical smell as solvent painting in a sealed room. In addition, when manufacturing, it will reduce drastically a hazard as air pollution and an accidental poisoning.

※ We make the powder coating on only the main body of rack. And we cope about the option at any time.