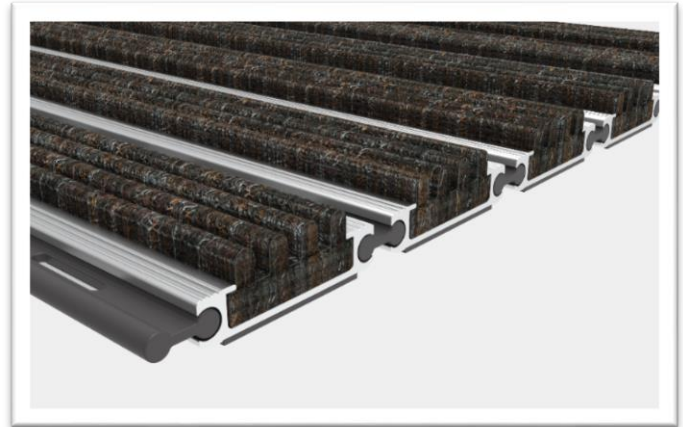


### **T01 DATA SHEET**

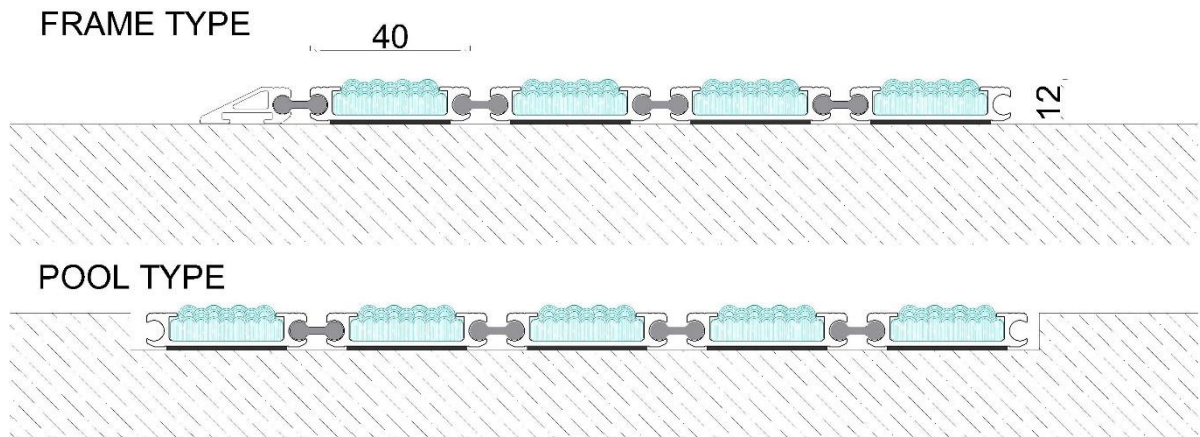
#### **Thin Series Carpet Top Entrance Mat System**

- Indoor areas
- Easy cleaning
- Easy onsite installation
- Slip resistance
- High quality infill carpet
- Extruded aluminum profile (Alloy 6063.T5)
- Ideal for shopping malls, residential buildings, administrative buildings and business premises .. etc.
- Carpet Materials import from Netherland Company Condor Group that has CRI Green Plus Certificate.



To usage of this carpet material has a predicts of purpose as below,

- ❖ Green Label and Green Label Plus ensure that customers are purchasing the lowest emitting carpet, adhesive and cushion products on the market.
- ❖ CRI designed the Green Label and Green Label Plus programs for architects, builders, specifiers and facility managers who want assurance that carpet, adhesive and cushion products meet the most stringent criteria for low chemical emissions.
- ❖ Green Label Plus represents the fourth time the carpet industry has voluntarily enhanced the IAQ standard for its products.





**FLYMAT 027**  
Thin Series Pool Type  
Inside Frame Profile

### Aluminium Alloy 6063.T5 Chemical Properties

	Si	Fe	Cu	Mn	Mg	Zn	Ti	Cr
Standard of 6063T5	0.20 - 0.60	Max 0.35	Max 0.10	Max 0.10	0.45 - 0.90	Max 0.10	Max 0.10	Max 0.10

### Aluminium Alloy 6063.T5 Physical Properties

Property	Value
Density	2.70 Kg/m <sup>3</sup>
Melting Point	600 °C
Thermal Expansion	23.5 x 10 <sup>-6</sup> /K
Modulus of Elasticity	69.5 GPa
Thermal Conductivity	200W/m.K
Electrical Resistivity	0.035 x 10 <sup>-6</sup> Ω .m

