

# MAXONS SM-H SERIES STICKY MATS

## 30-Layer High-Strength Sticky Floor Mats

### Key Features

- ▷ 30 layers of polyethylene
- ▷ Acid free (pH 7) water based acrylic adhesive
- ▷ Standard dimensions: 18" x 36", 24" x 36", 26" x 45"
- ▷ Available colors: white, blue, grey
- ▷ Available thickness: 35 µm/disposable sheet, 40 µm/disposable sheet
- ▷ Numbered corner pull-tabs indicating number of remaining sheets
- ▷ Strong, non-toxic adhesive coating
- ▷ Uniform adhesive for each disposable sheet
- ▷ Anti-microbial property



### Applications

- ▷ Suitable for cleanroom entrances and general applications
- ▷ Widely used in industries including microelectronics, semiconductor, biotechnology, pharmaceutical and construction

### Technical Data

#### ↳ Performance Characteristics

Property	Value
Film thickness	
Cover sheet	40 µm
Each disposable sheet	35 / 40 µm
Bottom sheet	40 µm
Adhesive force	
Each disposable sheet	450 g/25mm
Bottom sheet	550 g/25mm
Elongation	
MD (machine direction)	> 200 %
CD (cross direction)	> 150 %

#### Notes:

1. To avoid damage and distortion, store sticky mats horizontally and do not place heavy objects on top of them.
2. Store sticky mats at room temperature - extreme cold or heat may cause adhesive to harden or break down.