

## CRP'S MATERIALS AND SUPPLIES: DYCEM MAT FEATURE

### Dycem: The Dirt Stopper

More contamination is tracked into the Cleanrooms and controlled areas on the floor level than any other way. To eliminate product damage caused by dirt and organisms, CRP recommends the use of the Dycem Permanent Tacky Mat. Product quality is improved, rejects are significantly reduced, and dollars saved when using the Dycem system.\*



*Dycem CleanZone*

Dycem stand out over all other show cleaning techniques and mats as the most effective "Dirt Stopper". Dycem products are fabricated of a unique, patented PVC material which is inherently tacky, assuring retention of any particulate contamination (dirt, dust, bacteria, etc.) that comes in contact with their surface. The effectiveness of the "Dycem Dirt Stopper" is immediately apparent as shown in the illustration. The visible imprinting on the mat enables the user to determine when wash-down is necessary for renewal of the tack quality of the surface.

"Dycem Dirt Stoppers" are available in three standard sizes. Extended lengths are available. Employing basic heat-welding techniques the user can join Dycem mats together making any shape to best suit his individual requirements.

#### **FEATURES**

- Available in continuous length runners
- Inherently tacky and non-slip
- Only effective system for wheeled traffic
- Can be fabricated to fit any irregular shaped area

#### **APPLICATIONS**

- Pharmaceutical
- Precision Engineering
- Microelectronics
- Research Laboratories
- Aerospace
- Semiconductor
- Photographic Processing
- Pathology

\*The CRP recommended two step "Dirt Stopper System":

- 1) Gross Contamination removed by the CRP Abrasive mat (Technical Sheet Available) located before or outside of the controlled clean area.
- 2) Dycem products placed immediately adjacent to the abrasive mat at the entry to the contamination-free work zone.

## HIGHLIGHTS

- **EXTREMELY COST EFFECTIVE**

Dycem products are guaranteed to remain fully effective for a minimum of one year and up to three.

- **ANY LENGTH FOR COMPLETE CONTROL**

Dycem flooring is manufactured by a process which allows for production of continuous lengths to suit any installation. Standard sizes are 1.2 meters (4') wide and 4 meters (13') long or a minimum, of six steps and three wheel revolutions.

- **INHERENTLY TACKY AND NON-SLIP**

When maintained in a clean and dry condition, Dycem products are inherently tacky and non-slip. To catch and hold any particulate contamination that comes into contact with its surface, this flexible material conforms under pressure and exhibits an extremely high co-efficient of friction. Dirt from shoe bottoms and wheels is fully trapped.

- **ONLY EFFECTIVE SYSTEM FOR WHEELED TRAFFIC**

Dycem flooring endures the pressure of heavy cart wheels and repeated traffic without cracking and splitting. The incredible Dycem formula enables the mat to withstand abuse and resist most acids, alkalis and solvents.

- **VISIBLE EFFECTIVENESS**

Dycem WorkZone, ProtectaMat and CleanZone clearly show by track marks how much contamination would be otherwise carried into the clean area.

- **INSTALLATION AND MAINTENANCE**

Dycem products are easily installed. There is no frame to harbour dust and act as a breeding ground for bacteria. Simple maintenance is performed using the CRP sponge mop with Dycem detergent and water solution, and then squeegee dried.

- **PROVEN ON CLINICAL TRIALS**

The superiority of Dycem products in relation to alternative systems has been proven many times in clinical trials conducted in Europe including the U.K. and also the USA. The trials have been in hospitals, pharmaceutical and cosmetic companies and laboratories. A complete technical report is available on request.

## **SIMPLICITY OF MAINTENANCE**

When the need for cleaning is apparent, it can be quickly carried out with Dycem detergent and water solution as illustrated.



Easy cleaning of Dycem CleanZone