

Our worldwide Distribution Network



वसुधैव कुटुम्बकम्



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# C2008 / C2009



The ultimate flooring  
The ultimate performance

# PU Binder

www.topfloorsportsinfra.com

DESMOTOP-RR 2009, DESMOTOP-RR 2008 and DESMOTOP-RR 2011 are one-component, moisture-curing and unpigmented PU binders. They can be used for bonding a wide range of substrates, including timber, polystyrene foam, plastic, urethane foam, EPDM granules, recycled rubber, gravel, fabric, aluminum surfaces, etc. The curing rate of PU binder is related to the prevailing relative humidity and temperature of the substrates and atmosphere. Curing time can be reduced significantly by use of a hot press on PU binder.



## TECHNICAL DATA DESMOTOP-RR 2009

Property	Unit	DESMOTOP-RR 2009
Appearance -		Yellowish liquid
NCO content	%	10 ± 0.3
Solid content	%	> 99
Density at 25°C	g/cm <sup>3</sup>	1.08 ± 0.05
Viscosity at 25°C	cps	2200 ± 500
Flash point	°C	> 200
Tack free time at 25°C/50% rel. hum.	hr	4-6



## TECHNICAL DATA DESMOTOP-RR 2008

Property	Unit	DESMOTOP-RR 2008
Appearance -		Brownish liquid
NCO content	%	11 ± 0.5
Solid content	%	100
Density at 25°C	g/cm <sup>3</sup>	1.09 ± 0.03
Viscosity at 25°C	cps	2400 ± 500
Flash point	°C	> 200
Tack free time at 25°C/50% rel. hum.	hr	4-6



- **DESMOTOP-RR 2009** : Rubber Tiles, Plastic, Crumb Rubber, Polyurethane Foam Binder
- **DESMOTOP-RR 2008** : EPDM Rubber Granules, SBR Granules.
- **DESMOTOP-RR 2011** : Foam Industries

### Packaging:

- **DESMOTOP-RR 2009** : 200kg Drum / 25 Kg Drum
- **DESMOTOP-RR 2008** : 200 Kg Drum / 25 KG Drum
- **DESMOTOP-RR 2011** : 200 Kg Drum / 25 Kg Drum

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# DESMOTOP for

## Wet Pour

**Non-hazardous, fast curing, flexible, solvent free resin for bonding rubber crumb particles.**

### USES :

- "Wet Pour" safety surfaces Mulch systems

### BENEFITS :

- Solvent free • Summer and winter grades • Fast curing
- Industry leading for ease of installation • Excellent track record
- Ancillary products available e.g. primers, accelerators

## Safety Tiles

**Non-hazardous, fast curing, flexible, solvent free resin for bonding rubber crumb particles.**

### USES :

- Playgrounds • Equine Areas • Parade Grounds • Traffic Calming

### BENEFITS :

- Solvent free • Range of Viscosities • Variable curing for different applications
- Industry leading for ease of installation
- Excellent Track Record • Ancillary installation • products available e.g. Primers, accelerators and resealers

## Permeable Pavements

**Non-hazardous, fast curing, flexible, solvent free resin for bonding rubber crumb and aggregate particles.**

### USES :

- Cycle Paths • Walkways • Footpaths • Equestrian trails

### BENEFITS :

- Correctly installed • complies with current • SUDS (Sustainable Urban Drainage) • Requirements • Low Maintenance • Durable
- Cycle and wheel chair friendly • Industry leading for ease of installation
- May not require planning application • May be suitable for installation over existing sub-base

## Sports Sandwich System

**A multi component encapsulated sandwich system for athletic tracks and multi- use games areas (MUGAS).**

### USES :

- Running tracks • Jogging tracks • Athletics

### BENEFITS :

- Non- Porous • system • Fast curing • Durable
- Quick installation • Anti- slip • Ancillary products available e.g. Primers, accelerators and resealers

## Mulch Surfacing

**Non-hazardous, fast curing, flexible, solvent free resin for bonding rubber mulch systems.**

### USES :

- Mulch Systems

### BENEFITS :

- Solvent free • Tailored system • for rubber mulch
- Low foaming • Fast curing • Minimizes • "drain through"
- Ancillary products • Available e.g. Primers, Accelerators and resealers

## Sports Pitch Shock Pads

**Non-hazardous, slow curing, flexible, solvent free resin for bonding rubber crumb particles.**

### USES :

- 3G & 4G • Sports Pitches • MUGAs

### BENEFITS :

- Solvent free • Slow curing for machine application
- Excellent Track Record • Ancillary products • available e.g. primers, accelerators and resealers

## Sports Structural Spray

**One component spray applied elastomeric coating applied with EPDM rubber. Applied to SBR rubber shock pad. Once cured the system cures to form a durable elastomeric, rubberised surface.**

### USES :

- Athletics tracks • Tennis • Courts • Playgrounds

### BENEFITS :

- Porous system • Fast curing • Durable • Quick installation • Anti- slip
- Ancillary products available e.g. primers, accelerators and resealers

## Indoor Sports Flooring

**Non-hazardous, slow curing, flexible, solvent free resin for bonding rubber crumb particles.**

### USES :

- Indoor Gyms • Tennis courts • Multi-sports

### BENEFITS :

- Fast curing • Seamless • Durable • High Quality
- Playing Surface • Shock Absorbing • Full System • Adhesive, - Pore Sealer, - Wear Coat, - Top Coat

## Equine

**Non-hazardous, fast curing, flexible, solvent free resin for bonding rubber crumb particles. Can be used with polyurea seal coat for hygienic seal in enclosed areas**

### USES :

- Stables • Parade Grounds • Equine Walkways

### BENEFITS :

- Anti- slip • Seamless • installed in situ • Reduces bedding • consumption • Fast curing • Excellent Track Record • High tensile binder for rubber layer • Ancillary products available e.g. primers, accelerators and resealers