

DRYTHANE® SPRAY EQUIPMENT

COSMOSTAR SD70 provides maximum performance in a revolutionary, compact, self-contained design. The SD70 makes spraying 100% Solids Polyurethane Coatings easy and affordable. Integrated Resin (70 Litre - heated) and Activator (20 Litre) tanks make loading and handling of materials from 20 Litre drums simple and easy. Optional 1:1 transfer pump can be used to handle and use 200 Litre drums. Ratios 2.5:1, 3:1 and 3.5:1 are available with change of lower cylinders.

Cosmostar SD 70 is recommended sprayer for application of Drythane®, 100% Solids (Zero VOC) Polyurethane Coating from Amchem Products Pvt. Ltd. Formulated specifically as a high-performance waterproofing membrane, Drythane® provides lifelong protection to concrete and other masonry. Once coated, the surface is completely impervious to water. For larger waterproofing projects, SD 70 can be used to spray 100 sq.m/hour or more instead of applying by paint roller. This greatly reduces cost and speeds up the work.

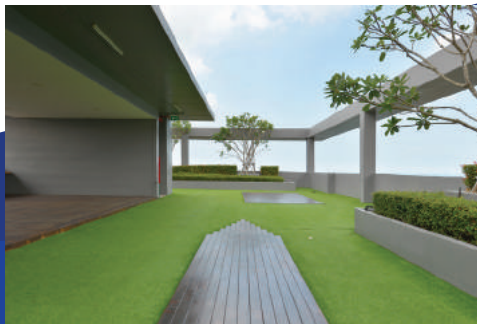


COSMOSTAR SD70 FLASH 7''

Air Motor Diameter	7" (FLASH)
Mixing Ratio by Volume (Resin:Activator)	3.5:1 (for Drythane®)
Pressure Ratio (Fluid to Air)	30:1
Volume / Cycle	168cc
Volume Flow Rates @40 Cycles / Min	6.72 LPM
Volume Flow Rates @60 Cycles / Min (Max)	10.08 LPM
Fluid Pressure @75 Psi Air Input	2250 Psi
Fluid Pressure @120 Psi Air Input	3600 Psi
Air Consumption @100 Psi CFM	34 scfm @ 3.8 LPM

MATERIAL CHARACTERISTIC

Solids Volume	100%	
Mix Ratio (Resin:Activator)	3.5:1 by Volume	
Recommended Dry Film Thickness	1500-2000 Microns	
Specify Gravity (Resin - Activator - Mixed)	1.23-1.23-1.23 Kgs/Litre 10.26-10.26-10.26 Lbs/Gallon	
Cure Time (Varies by application technique, thickness & temperature)		
Designation	Regular Set	Fast Set
Gel Time - Seconds	30-60	8-12
Tack Free - Minutes	90-150	45-60



COSMOSTAR TECH LTD.

No.8, Alley 6 Lane 15, Sec.2, Jiayuan Rd.,
Shulin District, New Taipei City 238, Taiwan
Tel: +886-2-28867799 | Fax: +886-2-28868991
sales@cosmostar.net | www.cosmostar.net



Drythane - A Division Of Amchem Products. Pvt. Ltd
A 79, Sector 58, NOIDA 201307, India
Tel : +91-120-2580121, Fax : +91-120-2581351
salescrd@drythane.com, www.drythane.com