

## ***Super Dry Launches Custom Size Desiccant “Rooms”***



Moisture specialist Super Dry Tottech has launched a new series of custom size desiccant drying and storage solutions.

Complementing the company’s extensive range of ultra low humidity storage cabinets, the latest [SDR series](#) answers

expanding requirements to control and trace moisture sensitive components, boards and assemblies.

Ever increasing miniaturization of electronics, including thinner components and new materials has made the management and treatment of moisture sensitivity an increasingly critical element of electronics product reliability. Manufacturers are being challenged to manage larger and larger volumes of parts in a controlled and traceable manner.

Custom built Super Dry<sup>®</sup> Rooms (SDR) provide an alternative answer to many MSD drying and storage challenges that traditional cabinets can’t satisfy, and the unique design both simplifies logistics and lowers the cost below that of conventional storage solutions.

The modular enclosures readily accommodate Feeder trolleys, WIP carts, PCB racks and more. They employ an energy efficient, dual wall insulated, steel construction that enable rapid, oxidation- free drying at 40-60C as well as unlimited safe storage per J-Std-033C standards.

The U5000 Series Dry Unit delivers 0.5% RH and closed loop regeneration that responds to the actual atmosphere in the cabinet, enhancing dehumidification and recovery time performance

while minimizing energy consumption.

Relevant process data is obtained by use of a 0.8% accurate digital sensor. Data can be logged directly from the cabinet through RS232 with available software links

Learn more at [www.superdry-totech.com](http://www.superdry-totech.com)

## Ends

### About Super Dry Totech

Delivering globally to the world's top tier OEM and EMS companies, and manufacturing in Asia and in Europe, Totech Super Dry has become the industry measure for ultra low humidity storage cabinets. Proper control of moisture sensitive devices (MSDs) per IPC and JEDEC standards has become more critical than ever since the introduction of lead free and its higher reflow temperatures. Boasting <1% relative humidity control and the fastest recovery times, Super Dry cabinets are available in a wide range of sizes and configurations, all with certified performance control measures.

#### **Totech Europe B.V**

De Linge 28  
8253 PJ Dronten

Tel: +31 321 - 330239  
E: [info@superdry-totech.com](mailto:info@superdry-totech.com)

#### **Totech Europe B.V**

Cardiff Gate Business Park  
Cardiff CF23 8RS

Tel: +44 (0) 7973 838275  
E: [info@superdry-totech.com](mailto:info@superdry-totech.com)

#### **Totech Americas**

Austin  
Texas 78602

Tel: +1 312 513 3513  
E: [rich@superdry-totech.com](mailto:rich@superdry-totech.com)

### **Agency Contact**

Helena Osborn  
Unit 1, Cutbush Court  
Danehill  
Lower Earley  
Reading, RG6 4UW  
UK

Tel: +44 1189 759880  
Email: [helena.osborn@proteaninbound.com](mailto:helena.osborn@proteaninbound.com)  
[www.proteaninbound.com](http://www.proteaninbound.com)