



## TIGG DD Desiccant Product

### DESCRIPTION

TIGG DD is a desiccant made from a naturally occurring mineral, gypsum (calcium sulfate). It is used to dry air, industrial gases, organic liquids and refrigerants. It can be regenerated when the moisture loading is high, such as in process streams.

### TYPICAL PROPERTIES

U.S Sieve, 90% min	20 x 40*
Pore volume, %	38
Moisture capacity, wt %	8
Liquid drying	6.6
Gas drying	10 – 14
Density:	
Maximum – lb/ft <sup>3</sup>	65
Efficiency	
Air – dew point °F	-100
Organic liquids – ppm	Low levels
Gases – mg/l @25-30°C	0.005

\* Size 6 x 10 is also available for drying gases.

### TYPICAL APPLICATIONS

TYPE DD desiccant is typically used for dry room moisture removal, drying process streams and drying chlorinated and hydrocarbon solvents.

Standard packaging of the desiccant is in 100 pound drums.

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