

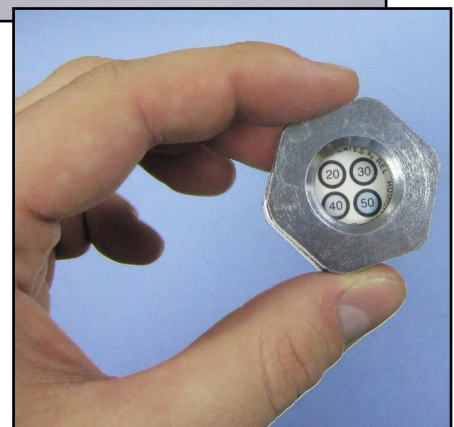
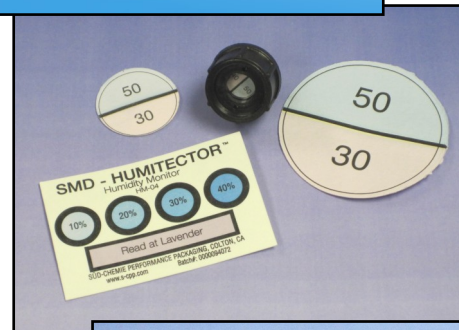
# Relative Humidity Indicators

## Keeping moisture under control

Brownell manufactures a range of relative humidity indicators which provide a signal of the relative humidity ranging from 5% to 90% Rh (at 20°C). Relative humidity indicators can be used in conjunction with desiccators, desiccant bags and moisture adsorbers. Humidity indicators can also be used to monitor the relative humidity inside: cabinets, enclosures, flight cases, pipelines, packaging barriers and instrument cases. A distinctive colour change of blue to pink indicates the transition of the relative humidity from dry to wet. Relative humidity indicators are fully reversible when dried with a desiccant or placed in a dry environment.

### Key Features

- Relative humidity ranging from 5%Rh to 90%Rh (at 20°C)
- Distinctive colour change indication
- Reversible and non-reversible option
- Available in plastic or metal housings
- Up to 10 Bar operating pressure
- Thread or flange mounting
- Temperature range from -40°C to +80°C
- Multiple level reading
- Desiccator mounting option
- IP 69 rating (optional)



### Applications

- Electronic equipment
- Electrical equipment
- Optical equipment
- Cameras
- Storage containers
- Laser systems
- High voltage junction boxes

Product No.	Dimensions			Colour Indicator Level
	Internal Thread	External Thread	Overall Length	
BLD1519	M16x1	M20x1.5	22.5mm	30% / 50%
BLD2856	M16x1	M20x1.5	22.5mm	15% / 30%
BLD4332	N/A	1.438-18 UNEF	16mm	20% / 30% 40% / 50%
BLD5000/02	N/A	3/4"x14	16mm	30% / 50%
BLD6344/02	N/A	M16x1	24mm	30% / 50%