

O2Tables Excel Add-In Function List

| | Function Name SI Units | Function Name English Units | Input Argument 1 | Input Argument 2 | Input Argument 3 | Valid in region |
|-----|---------------------------|--------------------------------|---------------------|---------------------|---------------------|--------------------|
| 1. | SatO2siPX | SatO2ePX | p | x | propertyID | saturation |
| 2. | SatO2siTX | SatO2eTX | t | x | propertyID | saturation |
| 3. | O2siPT | O2ePT | p | t | propertyID | all |
| 4. | O2siPH | O2ePH | p | h | propertyID | all |
| 5. | O2siPS | O2ePS | p | s | propertyID | all |
| 6. | O2siPU | O2ePU | p | u | propertyID | all |
| 7. | O2siPV | O2ePV | p | v | propertyID | all |
| 8. | O2siTH | O2eTH | t | h | propertyID | all |
| 9. | O2siTS | O2eTS | t | s | propertyID | all |
| 10. | O2siTU | O2eTU | t | u | propertyID | all |
| 11. | O2siTV | O2eTV | t | v | propertyID | all |

Legend:

p - pressure
 t – temperature
 h – specific enthalpy
 s – specific entropy
 u – specific internal energy
 v – specific volume
 x – quality [vapor mass fraction]

propertyID – see PropertyListO2.pdf