

```
thermoType
```

```
{
```

```
    type                htHydroThermo;
```

```
    mixture             pureMixture;
```

```
    transport          IAPWS;
```

```
    thermo             IAPWS;
```

```
    equationOfState   IAPWS;
```

```
    specie            specie;
```

```
    energy            temperature;
```

```
}
```

```
mixture
```

```
{
```

```
    specie{ molWeight      18; }
```

```
    porousMedia
```

```
    {
```

```
        porosity porosity [0 0 0 0 0 0 0] 0.1;
```

```
        kr kr [1 1 -3 -1 0 0 0] 2;
```

```
        cp_rock cp_rock [0 2 -2 -1 0 0 0] 880;
```

```
        rho_rock rho_rock [1 -3 0 0 0 0 0] 2700;
```

```
    }
```

```
}
```