

`std::false_type`

```
classDiagram
    class std_false_type["std::false_type"]
    class std_math_detail_is_homogeneous_tuple["std::math::detail::is_homogeneous_tuple< T >"]
    std_math_detail_is_homogeneous_tuple --|> std_false_type
```

The diagram illustrates an inheritance relationship. At the top is a class box for `std::false_type`, which is divided into three horizontal sections: the top section contains the class name, and the two bottom sections are empty. Below it is a class box for `std::math::detail::is_homogeneous_tuple< T >`, which is divided into three horizontal sections: the top section contains the class name, and the two bottom sections are shaded gray. A blue arrow with an open triangular head points from the top section of the bottom class box to the bottom section of the top class box, indicating that `std::math::detail::is_homogeneous_tuple< T >` inherits from `std::false_type`.

`std::math::detail::
is_homogeneous_tuple< T >`