

false_type

```
graph BT; A["std::math::detail::  
extents_may_be_equal  
< T, U >"] --> B["false_type"]
```

The diagram illustrates an inheritance relationship. At the bottom is a gray-shaded box representing the base class `std::math::detail::extents_may_be_equal< T, U >`. It has three horizontal sections, with the top one containing the text. A blue arrow points upwards from the top section of this box to the bottom section of a white box above it, which represents the derived class `false_type`. The `false_type` box also has three horizontal sections, with the top one containing its name.