

### **ma-abs-interface-compose<sup>11,40</sup>**

$\forall A, B:\text{Type}, g:(A \rightarrow (B + \text{Top})), X:\text{MaInterface}(A), es:\text{ES}.$   
 $\text{ma-interface-consistent}(es;X)$   
 $\Rightarrow ([[\text{ma-interface-compose}(g;X)]] = g \circ [[X]] \in \text{AbsInterface}(B))$