

union-interface-right^{11,40}

$\forall ds:(\text{Id} \rightarrow \text{Type}), da:(\text{Id} \rightarrow \text{Knd} \rightarrow \text{Type}), A, B:\text{Type}, X:\text{Interface}(ds;da;A), Y:\text{Interface}(ds;da;B),$
 $es:\text{ES}.$
 $es\text{-decl}(es;ds;da)$
 $\Rightarrow [[X]] \cap [[Y]] = 0$
 $\Rightarrow (es\text{-interface-right}([[interface\text{-union}(X;Y)]]) = [[Y]] \in \text{AbsInterface}(B))$