

## **component-compatible\_wf<sup>11,40</sup>**

$\forall ds:(\text{Id} \rightarrow \text{Type}\{i\}), da:(\text{Id} \rightarrow \text{Knd} \rightarrow \text{Type}\{i\}), A, B:\text{Type}\{i\}, Ca:\text{component}\{i:l\}(ds; da; A; \text{Top}),$   
 $Cb:\text{component}\{i:l\}$   
 $(ds; da; B; \text{Top}).$   
 $\text{component-compatible}\{i:l\}(ds; da; A; B; Ca; Cb) \in \mathbb{P}\{i'\}$