

compose-fpf_wf^{11,40}

$\forall A:\text{Type}, B:(A \rightarrow \text{Type}), f:\text{fpf}(A; x.B(x)), C:\text{Type}, a:(A \rightarrow ?C), b:(C \rightarrow A).$
 $(\forall y:A. (\uparrow \text{isl}(a(y))) \Rightarrow (b(\text{outl}(a(y))) = y)) \Rightarrow (\text{compose-fpf}(a; b; f) \in \text{fpf}(C; y.B(b(y))))$