

fpf-sub-join-right2^{0,22}

$\forall A:\text{Type}, B, C:(A \rightarrow \text{Type}), eq:\text{EqDecider}(A), f:a:A \text{ fp} \rightarrow B(a), g:a:A \text{ fp} \rightarrow C(a).$
 $(\forall x:A. x \in \text{dom}(f) \ \& \ x \in \text{dom}(g) \Rightarrow B(x) \subseteq \rho C(x) \ \& \ f(x) = g(x) \in C(x)) \Rightarrow g \subseteq f \oplus g$