$\overline{\boldsymbol{W}}_i = \frac{1}{\Omega_i} \int_{\Omega_i} \boldsymbol{W} d\Omega;$

 $\overline{m{S}}_i = rac{1}{\Omega_i} \int_{\Omega_i} m{S} \mathrm{d}\Omega \, ;$