surface electric potential

Given by

$$\chi^{\beta} = \Phi^{\beta} - \psi^{\beta}$$

where ψ^{β} and Φ^{β} are the outer and inner electric potentials of phase β, respectively.

Source:
PAC, 1974, *37*, 499 *(Electrochemical nomenclature)* on page 506
Green Book, 2nd ed., p. 59