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Flavour physics in composite Higgs models

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Models with partial compositeness, like composite Higgs models or models with a warped extra dimension, generically predict tree-level corrections to electroweak precision observables and flavour-changing neutral currents. I will discuss flavour constraints on this class of models, considering several choices for the electroweak representations and comparing flavour-symmetric models to flavour-anarchic ones. Different predictions for the pattern of effects in rare B and K decays to be measured in the near future can help to distinguish between the various choices.

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