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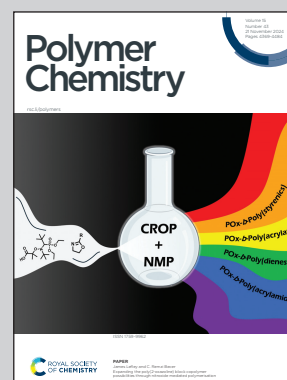


**Highlighting research from Professor Keiji Tanaka's group
from the Center for Polymer Interface and Molecular
Adhesion Science, Kyushu University, Japan**

Effect of interfacial local conformation of polymer chains on
adhesion strength

The first direct observation of the phase-separated structure
of PS/PMMA at the solid interface was achieved by SFG
imaging. The effects of local orientational distribution at
interfaces on adhesion was also investigated.

As featured in:



See Keiji Tanaka *et al.*, *Polym. Chem.*,
2024, 15, 4425.