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Partial results of the early research on the screening of surfactant foam and polymer-surfactant foam. The experiments were conducted at $90\,^{\circ}\text{C}$ and the method was the same as section 2.2.

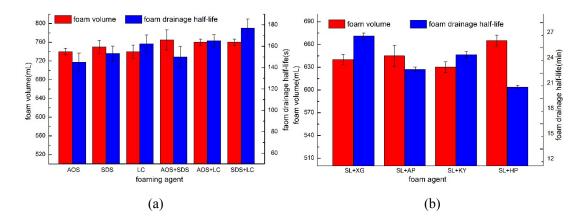


Fig. 1 Foam properties for various foam solutions. (a) Surfactant foam solutions of which total concentration was 0.15 wt%, (b) Polymer-surfactant foam solutions of which polymer concentration and surfactant concentration were both 0.15 wt%.