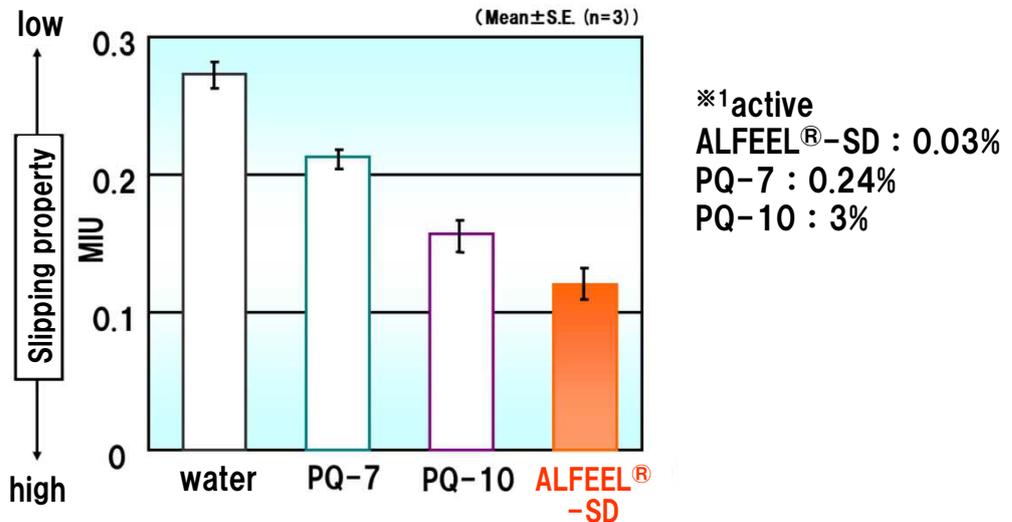




## 5 Improvement effect of slipping property to wet hair

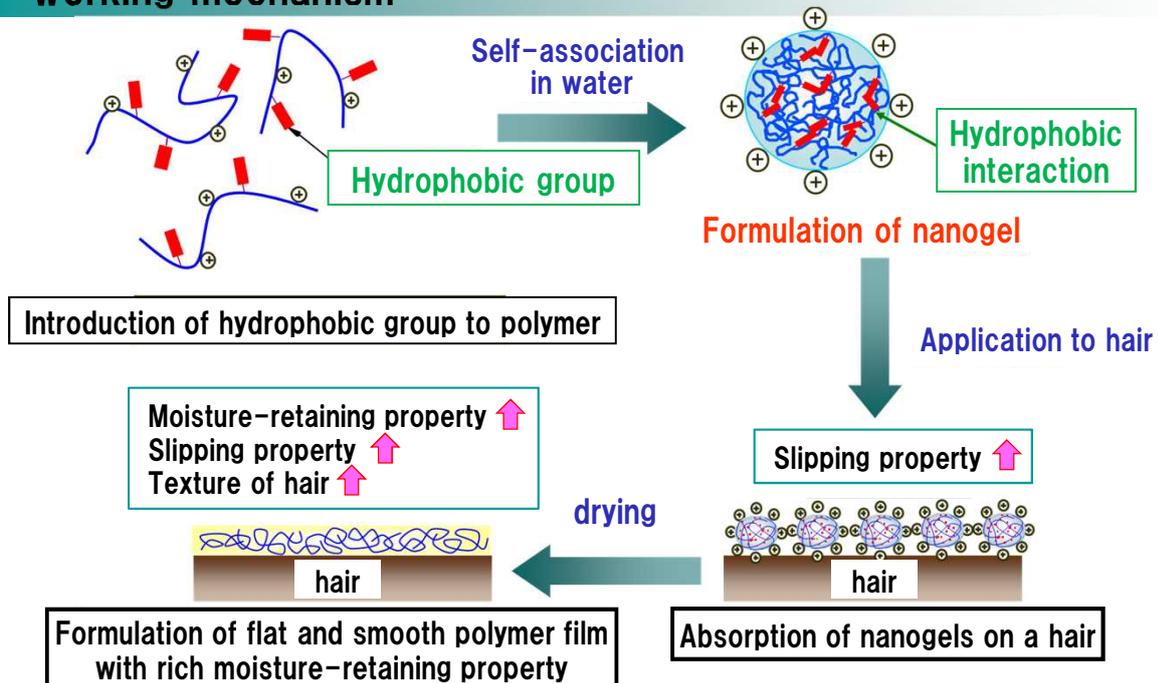
### 【Method】

- ① 3wt% solution of ALFEEL<sup>®</sup>-SD, polyquaternium (PQ) -7, PQ-10\*1 are prepared as treated solution for hairs.
- ② Coefficient of kinetic friction (MIU) of artificial hairs is measured in condition that they are immersed in treated solution.



ALFEEL<sup>®</sup>-SD has a more improvement effect of slipping property than existing materials.

## 6 Working mechanism



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