What is claimed is:

1. A component of a spray application system, the component comprising a liquid repellent surface such that the receding contact angle with water ranges from 90 degrees to 135 degrees.

2. The component of claim 1 wherein the liquid repellent surface comprises a surface layer of a fluorochemical material.

3. The component of claims 1-2 wherein the liquid repellent surface layer further comprises a non-fluorinated organic polymeric binder.

4. The component of claims 2-3 wherein the fluorochemical material comprises a compound has the formula:

$$(R_f\text{-}L\text{-}P)_nA$$

R_f is a fluorinated group;
L is independently an organic divalent linking group;
P is a catenary, divalent heteroatom-containing carbonyl moiety, such as -C(O)O-;
A is a hydrocarbon moiety;
and n typically ranges from 1 to 3.

5. The component of claims 4 wherein R_f is $CF_3[CF_2]_3$- for at least 50 wt.-% of the fluorochemical material.

6. The component of claims 1-2 wherein the liquid repellent surface comprises a fluoropolymer that is a copolymer of tetrafluoroethylene (TFE).

7. The component of claims 1-2 wherein at least the liquid repellent surface of the component comprises a thermally processible polymer and a fluorochemical material melt additive.

8. The component of claim 1 wherein the liquid repellent surface layer comprises a porous layer and a lubricant impregnated into pores of the porous layer.

9. The component of claims 1-8 wherein the component is a liquid reservoir, a liquid reservoir liner, a lid for a liquid reservoir or liner, or a combination thereof.

10. The component of claim 9 wherein the component comprises a thermoplastic polymeric material.

11. The component of claims 9-10 wherein the component is a removable liquid reservoir liner.

12. The component of claims 9-11 wherein the component is a collapsible liquid reservoir or liner.

13. The component of claims 1-12 wherein the liquid repellent surface layer repels water-based paint having a volatile organic solvent of at least 5, 10, 15, 20, or 25 g/liter.

14. A component of a spray application system, the component comprising a liquid repellent surface such that the receding contact angle with a solution containing 10% by weight of 2-n-butoxyethanol and 90% by weight deionized water is at least 40 degrees.

15. A component of a spray application system, the component comprising a liquid repellent surface, such that a drop of paint slides off the surface when orientated vertically.