12. The component of claim 1 wherein the water soluble volatile organic solvent comprises one or more alcohols.

13. The component of claim 1 wherein the water soluble volatile organic solvent comprises an alkylene glycol alkyl ether.

14. The component of claim 1 wherein the water soluble volatile organic solvent comprises 2-butoxyethanol, butoxypropan-2-ol, 2-(2-butoxyethoxy)ethanol, and mixtures thereof.

15. The component of claims 7-11 wherein the repellant surface layer has a mass of retained water-based paint of no greater than 0.01 g/cm^2 after use of the spray application system.

16. The component of claims 1 to 11 wherein the liquid repellent surface exhibits a receding contact angle with a solution containing 10% by weight of 2-n-butoxyethanol and 90% by weight deionized water of at least 40 degrees.

17. The component of claims 1-12 wherein a drop of paint slides off the liquid repellent surface when orientated vertically.