

Handling Points and How HIREC Works

(Principle involved in repelling water)

Water repellent granules have high specific gravity and will settle to the bottom of the can.

★ Shake well before spraying
If you don't shake the can, only water repellent granules will spray and will quickly be used up.

★ Do not prolong single spraying
If spraying time is too long, water repellent granules will settle to bottom of the membrane

★ Lengthen spraying intervals
If the intervals between spraying are too short, granules will settle to bottom of membrane.

Important

**Water repellency diminishes
(initial contact angle is less than 150 degrees)**

If the solvent ratio increases, the water repellent granules will settle to the bottom of the membrane. This decrease in water repellency occurs with all HIREC series products, regardless of method used to apply it. It is important to optimize the solvent ratio so that the water repellent granules do not settle.