



**"Water that's healthy"**

**"Water that tastes good" These are our concerns.**

**We use a higher volume of ACF in PJ-6000 to promote better adsorption.**



**PJ-6000 is not a carbon block; it's a wet-molded product made from activated carbon and synthetic fiber.**

### **The advantages are as follows:**

- (1) Removing lead ions is able to eliminate lead and heavy metal in the old plumbing.
- (2) Adsorption volume ability is 20 times than activated carbon.
- (3) Adsorption area ability is 150 times than activated carbon.
- (4) Adsorption speed is 10 times than activated carbon.
- (5) High chlorine reduction.
- (6) Low pressure drop.
- (7) High chemical adsorptive capacity.
- (8) Antibacterial filter with silver-impregnated activated carbon
- (9) Coconut shell activated carbon

**PJ-6000 is formed acid washed coconut shell activated carbon and is molded together with synthetic fiber binder via a wet production method.**

**Absorption capacity is therefore unaffected by its molding system because the surface of activated carbon is not hindered by a binder.**

**As a result, PJ-6000 can maintain high levels of chlorine reduction and high levels of chemical adsorptive capacity.**

**PJ-6000 in particular has very high chlorine reduction capacity because of the usage of highly adsorptive activated carbon. Additionally, PJ-6000 has an initial low pressure drop. PJ-6000 is designed with antibacterial functions in mind.**

