



## Non-Woven Separator for EDLC NanoBase2

NanoBase2 is separator for EDLCs (Supercapacitors) with the optimized combination of synthetic fiber and cellulose fiber. NanoBase2 makes your EDLCs to have better performance than the conventional materials.



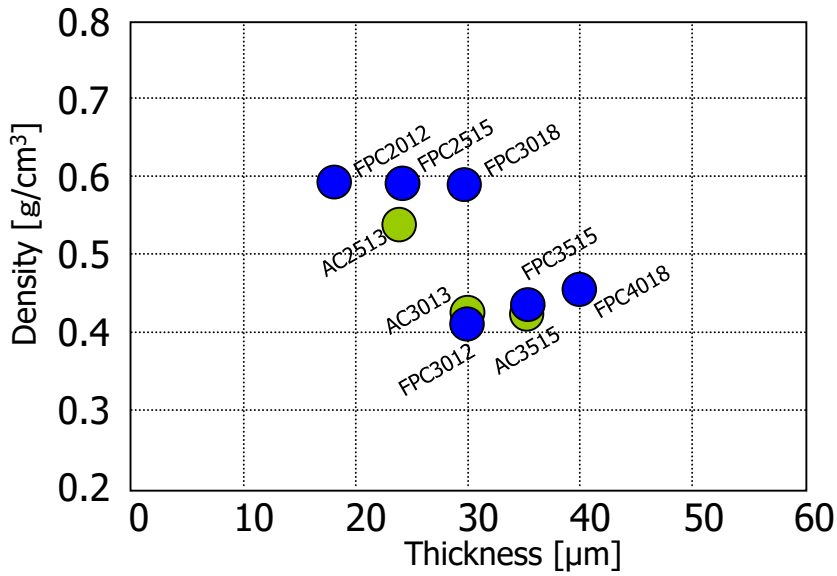
### Features

- ✓ **High reliability offered by improved strength – especially for puncture strength and in wet condition**
- ✓ **Improved productivity offered by high heat resistance**
- ✓ **Excellent cost performance**

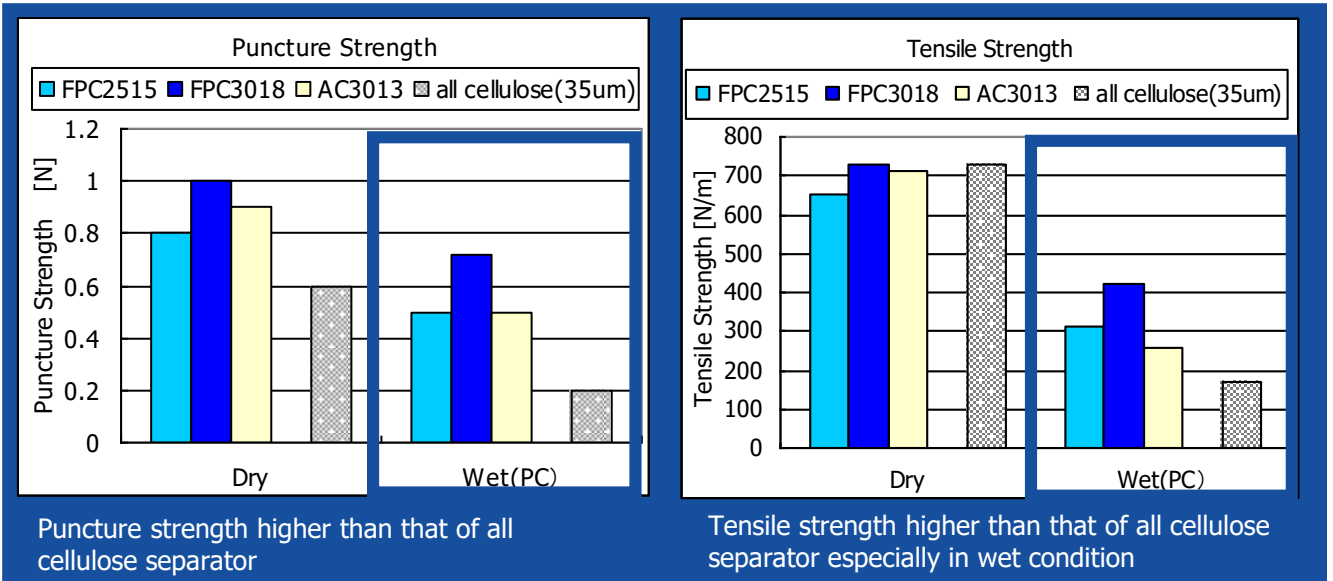
Series	Composition	Thickness : Product name
AC	Cellulose / Acryl	35μm : AC3515 30μm : AC3013 25μm : AC2513
FPC	Cellulose / Polyester	40μm : FPC4018 35μm : FPC3515 30μm : FPC3018, FPC3012 25μm : FPC2515 20μm : FPC2012

※Several non-standard grades are also available upon request. For further information, please contact us.

Lineup



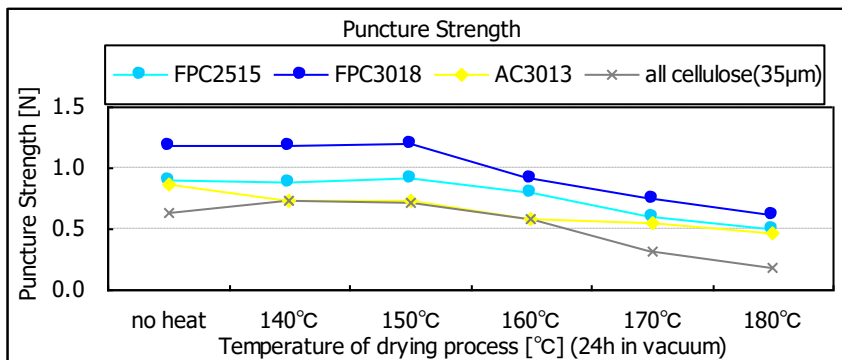
Strength (Dry/Wet)



Puncture strength higher than that of all cellulose separator

Tensile strength higher than that of all cellulose separator especially in wet condition

Heat resistance



Less influence of heating on puncture strength than that of all cellulose separator