

Technical Data

Because of the high tenacity and LOI of para-aramid fiber, the nonwovens made with para-aramid fiber brings customers with great thermal protection and mechanical strength. Beyond that, by making open/para-aramid hybrid nonwovens, we create solutions for protections in extreme conditions, which requires premium flame retardant, as well as strong strength.

Fiber Content: Para-aramid fiber

Weight: 80gsm-2500gsm

Thickness: 1mm-50mm

Width: 1000-1500-2000mm

Long-term working temp: 300°C

Peak working temp: 350°C

Color: Yellow

Standards: flame, smoke, and toxicity (ASTM E162, E662, and E800, EN ISO 5659 – 2). Flammability (ISO15025, ISO 14116:2015)

