

THERMAL BONDING, CHEMICAL BONDING & RESIN BONDING

Batting / Wadding

BASIS WEIGHT

60–600 gsm

WIDTH

1–3 m

Wadding solves comfort, loft and insulation. Depending on how the fiber is bonded — thermal, compacted or resin — you get anything from a springy, resilient quilt fill to a compact panel that carries load in a mattress, a seat or an air filter. Available in flame-retardant and siliconized versions.

01 Thermal bonded

Heat-bonded fiber: maximum loft and elastic recovery.

FAMILY	GRADES	APPLICATIONS
Grades	Siliconized · Flame retardant	Quilts and duvets · Furniture · Seating · General fill

02 Compacted

Densified to carry load without losing thickness in service.

FAMILY	GRADES	APPLICATIONS
Grades	Thermal bonded · Chemically bonded · Flame retardant	Mattresses · Air filters · Furniture · Seating · Automotive industry · Abrasive fibers

03 Resin bonded

Resin applied to set stiffness to order: from a soft hand to a firm panel.

FAMILY	GRADES	APPLICATIONS
Grades	Flame retardant · Soft · Rigid	Mattresses · Air filters · Furniture · Seating · Automotive industry · Quilts and duvets · Apparel · General fill

INDUSTRIES USING THIS LINE

Mattress · Furniture · Automotive · Filtration · Quilts & duvets · Apparel

Standard production values. For specifications outside these ranges, contact Notesa.