

## Blade Durometer Selection Guide

Formula / Durometer Colour	Application	Material	Temperature
<b>ETHER 62 (N62)</b>	Normally used for extremely wet applications, sands & fines	Lots of liquid on belt, sand or slurry	-40°C to 80°C
<b>ETHER 80 (R80)</b>	Good for wet applications with any pH level	Fine particles including sand, grain, 10mm minus washed materials	-40°C to 105°C
<b>ESTER 83 (G83)</b>	Our standard, high abrasion-resistant all-purpose formula	Most sand and gravel materials, coal, ores	-30°C to 105°C
<b>ETHER 90 (U90)</b>	Good for dry applications with almost any pH level	40mm washed / finished product. Wood chips, cement, limestone, grain, sugar, clay or other sticky material	-25°C to 105°C
<b>ESTER 93 (B93)</b>	Our high temperature/high speed/high impact formula	Extremely coarse aggregate, asphalt, recycled materials, glass, higher temp, sticky applications	-25°C to 120°C Up to 150°C intermittent
<b>FRAS (RU83)</b>	Our all purpose liner/cleaner blade formula where a fire and static propagated explosion risk is present, approved for underground coal use	Coal mining and coal-fired power plants Grain or sugar applications where a fire risk is present	-30°C to 105°C
<b>FLAME RETARDANT (Fxxx) - CAN BE ANY DUROMETER</b>	MSHA approved, FrontLine® flame-resistant cleaning blade	Flame retardant urethane (can be any durometer or formula)	Temp. varies depending on the durometer
<b>CERAMIC (CALL FOR AVAILABILITY)</b>	Good for very cold, winter applications or frozen materials		Temp. varies depending on the durometer, typically G83