



Comparison Between ASEP TUE390AS & WANTHANE 1190

Property	ASEP TUE390AS	Wanthane WHT-1190
Density (g/cm ³)	1.2	1.19
Hardness (Shore A)	93	90
Tensile Strength (MPa)	40	42
100% Modulus (MPa)	10	9
300% Modulus (MPa)	13	20
Elongation at Break (%)	450	440
Tear Strength (N/mm)	95	120
Tg (°C)	-20	-38
Vicat Softening (°C)	Not listed	100
DIN Abrasion (mm ³)	Not listed	55
Compression Set (24h/23°C, %)	Not listed	20
Compression Set (22h/70°C, %)	Not listed	55

Summary -

ASEP TUE390AS emphasizes no whitening and economic practicality, while Wanthane WHT-1190 highlights high abrasion/wear resistance and broader applications like cables and hoses. Minor test method variations are ignored as instructed.