

High-strength type TDI-Based Ether Prepolymer

Features

- Excellent durability under hot and humid conditions.
- High rebound resilience.
- Outstanding low-temperature performance.
- Superior wear resistance compared with general type.

PADEX/EPITHAN		PADEX 4030	PADEX 4050	PADEX 4110	EPITHAN H454	EPITHAN H440
Viscosity @80°C	mPa·s	700-1000	400-800	500-900	500-1000	400-420
Curing agent		MOCA	MOCA	MOCA	EPITHAN L-190M	EPITHAN L-190M
Hardness ¹⁾		91±2	93±2	95±2	96±2	98±2
Tensile strength	MPa	30	33	38	35	46
Rebound Resilience ²⁾	%	42	40	43	38	56

1. JIS K 7312 A hardness, 2. ASTM D2632

- By changing the curing agent, MOCA-free formulations can also be obtained.