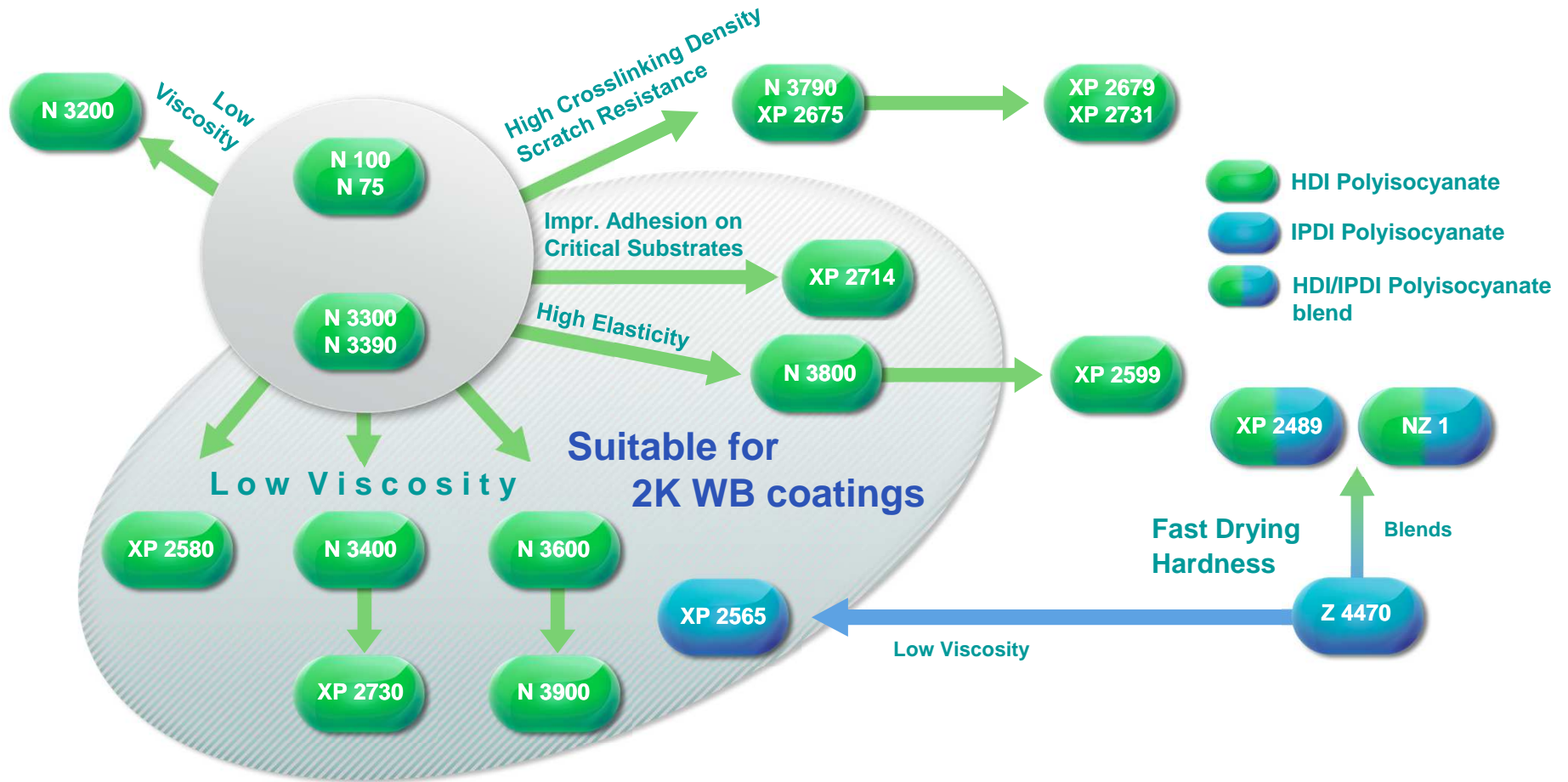


























Aliphatic Polyisocyanates DESMODUR® Product Portfolio



Key Product Data of Aliphatic Polyisocyanates **DESMODUR®**

Low functionality: 2.0 < F < 2.8 
 Standard functionality: 2.8 < F < 3.6 
 High functionality: F > 3.6 

Desmodur®	Type	Solid content approx. [%] (solvent)	NCO content approx. [%]	Viscosity at 23 °C approx. [mPas]	NCO functionality
N 100	HDI Biuret	100	22.0	10,000	
N 75	HDI Biuret	75 (MPA / X) ²⁾	16.5	250	
N 3200	HDI Biuret	100	23.0	2,500	
N 3300	HDI Trimer	100	21.8	3,000	
N 3390	HDI Trimer	90 (BA / SN) ³⁾	19.6	550	
N 3400	HDI Dimer	100	21.8	150	
N 3600	HDI Trimer	100	23.0	1,200	
N 3790	HDI Trimer	90 (BA)	17.8	1,800	
N 3800	HDI Trimer	100	11.0	6,000	
N 3900	HDI Trimer	100	23.5	730	
NZ 1	HDI / IPDI Dimer / Trimer	100	20.0	3,000	
XP 2489	HDI / IPDI Trimer	100	21.0	22,500	
XP 2565	IPDI Allophanate	80 (BA)	12.0	2,800	
XP 2580	HDI Allophanate	100	19.5	450	
XP 2599	HDI Prepolymer	100	6.0	2500	
XP 2675	HDI Trimer	100	20.0	16,000	
XP 2679	HDI Allophanate / Trimer	80 (BA)	15.4	500	
XP 2714	HDI Allophanate	100	15.9	1,350	
XP 2730	HDI Dimer	100	22.7	90	
XP 2731	HDI Allophanate / Trimer	100	19.5	35,000	
Z 4470	IPDI Trimer	70 (MPA / X) ⁴⁾	11.9	1,500	

²⁾ also in MPA or BA

³⁾ also in BA

⁴⁾ also in BA or SN

