

High grip ▪ High durability

# High Clutch plus

High clutch plus is made of base rubber and special rubbers that raises friction coefficient. It can reduce wear of rubber surface and maintain friction coefficient for a long time. It is more effective under slippery conditions, such as when the treatment liquid adheres.

## ● Durability test (slip test) and friction coefficient

• Test method

It is the data of surface roughness and friction coefficient measured by pressing the stainless steel roll against the rotated rubber test piece and slipping.

• Result Rubber hardness : 70Hs

Material	Surface roughness(Ra)		Friction coefficient( $\mu$ ) Dry		Friction coefficient( $\mu$ ) Oil	
	start	after 5hours	start	after 5hours	start	after 5hours
High Cltch plus	2.4	2.2	0.94	0.90	0.24	0.22
High Cltch 960	1.9	1.1	0.94	0.87	0.23	0.13
NBR	2.1	0.5	0.79	0.59	0.10	0.05

- High Cltch plus
- High Cltch 960
- NBR

