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OEM & ODM For Plate Heat Exchanger Gasket

At NEW ROC, we are dedicated to produce the best plate heat exchanger gaskets in the market. We pride ourselves with being the high quality alternative to your regular **OEM and ODM** gaskets. **Since 2004**, companies from the chemical, food, pharmaceutical, energy and power industries have successfully applied NEW ROC gaskets to their heat exchangers.

The secret behind our high quality gaskets is that we are determined not to compromise on quality. This is the fundamental reason why our manufacturing process is significantly different from the manufacturing processes of other manufacturers----**using only the highest quality raw materials.**

NEW ROC supplies high quality plate heat exchanger spares, including gaskets and plates replacement for plate and frame heat exchanger or gasketed plate heat exchangers.

The gaskets and plates are specified to fit most plate heat exchanger manufacturing and replacement models.

For PHE gaskets, the standard materials are Nitrile rubber (NBR), EPDM and VITON. **We also supply FDA gaskets** for sanitary plate heat exchangers, plate pasteurizers.

Standard Materials



The Basic Performance For Gasket

Material	Color code	Max Use Temperature	Hardness	Application Media
NBR	1 line blue	120°C	76±2	alkane, alkane and other non-polar media, fuel oil and other mineral oil; lubricants; animal and vegetable oils; hot water, saltwater, etc
NBR-HT	2 line blue	140	76±2	
HNBR	1 line red 1 line blue	150°C	76±2	Water, steam, atmospheric ozone, non-petroleum-based; ketone; alcohols polar medium;etc
EPDM	1 line line yellow	150°C	80±2	
HEPDM	1 line red 1 line yellow	170°C	80±2	

VITON A	1red			
VITON A (OIL)	1 line gray 1 line red	180°C	80±2	acid,alkali,organic solvent,hot oil
VITON B	2 line red			
VITON G	3 line red	200°C	80±2	strong acid,hot oil saturated steam hot oil
AFLAS	2 line purple	200°C	80±2	strong alkali,hot oil saturated steam hot oil
CR	1 line gray	-40~60°C	75±2	refrigerant

