



ASPHALT

Reflux Extractor Test Set

PRODUCT CODE

NT-AS4200 Reflux Extractor Test Set,
capacity 4000 gr

NT-AS4201 Reflux Filter Paper 100
pcs in a pack

STANDARDS

ASTM D2172, AASHTO T164 B

SPECIFICATIONS



Reliable and Economical Solution for Bitumen Content Determination

The Reflux Extraction Test Set is a highly efficient and practical test equipment used in asphalt mixture analysis laboratories, highway and infrastructure projects, university and R&D laboratories to quantitatively determine the bitumen content in hot-mix asphalt and pavement samples. It complies with ASTM D2172 and AASHTO T164 B standards.

The reflux method provides an economical and reliable analysis of the binder (bitumen) content in asphalt mixtures. The device operates by evaporating and condensing a solvent heated by an Hot plate. During this process, the solvent passes through the sample and separates the bitumen. The remaining aggregate and moisture analysis allow for precise calculation of the bitumen content.

Set includes the below accessories;

Reflux Ekstraktor Glass

2 Stainless Steel Wire Mesh Conical Baskets

Condenser and connection hoses

Hot Plate

100 pcs. Filter Paper