SPORTS
Plasticisers make PVC flexible and soft in order to withstand considerable physical stress without breaking. Flexible PVC is used in a large array of sporting gear, clothing, and footwear.

OTHER APPLICATIONS
In addition to PVC applications, plasticisers can be used for other applications such as inks, rubber, sealants, and adhesives.

FLOORING
PVC floors are not only stylish and affordable but also waterproof, easy to clean and heat-insulating as well as anti-slip and anti-microbial. PVC floors meet the highest environmental standards and are therefore widely used in private houses as well as hospitals, school halls or airports.

TOYS
Flexible PVC makes toys soft, flexible and safe by replacing or protecting sharp edges and avoiding brittleness. In Europe, the choice of plasticisers used to manufacture toys is strictly regulated by REACH.
COATED FABRICS

Plasticisers (US: plasticizers) are colourless and odourless liquids used primarily to soften plastic. Over 85% of all plasticisers consumed in Europe are employed in durable flexible PVC applications, largely for the construction, automotive and wire & cable sectors. Some plasticisers are used in non-PVC applications such as coatings, rubber products, adhesives and sealants. Over the last 60 years more than 30,000 different substances have been evaluated for their plasticising properties but only about 50 respond.

WIRE & CABLES

Flexible PVC cables offer electrical insulation strength and safety at a wide range of operating temperatures. Benefits include long service life, durability and recyclability of end-products.

PLASTICISERS AND FLEXIBLE PVC: BRINGING ESSENTIAL BENEFITS TO SOCIETY, SAFELY AND SUSTAINABLY

Flexible PVC cables offer electrical insulation, ensuring the highest performance, sustainability and safety standards. Benefits include long service life, durability and recyclability at affordable costs.

FILM & SHEET

Flexible PVC can be calendered and embossed into films of different thicknesses and flexibility to be used in applications such as stationary articles, banners, decorative films, labels.

MEDICAL

Modern plasticisers have undergone extensive testing for possible health and environmental effects and are amongst the most widely researched of all chemical substances. Plasticisers added to medical products are evaluated and regulated for use in specific applications ensuring the highest performance, sustainability and safety standards.