

PROBLEM SOLVER

CLEANING UP DISPOSAL COSTS



Problem: Customer was purchasing rags in 10kg bags and disposed of them as hazardous waste by placing them in a dedicated container. The rags are then taken away for disposal. The cost of disposal of these bins is £650 per bin and they were disposing of 3.84 tonnes per annum. Site uses approx. 32 bags of rags per month (384 per annum). Each bag contains approx. 80 pieces of rag per 10kg.

Solution: Following an onsite assessment to understand what the rags were used for and where within the facility they were used the most, they conducted an extended trial using the WypAll® X80 Cloths in the large roll format using the floor standing dispenser. The WypAll® X80 Cloth is tear resistant and fast absorbing due to the Hydroknit® material the cloth is made from. It's strong enough to clean the roughest surfaces and each roll has 475 sheets. By switching to WypAll® X80 Cloths across the site they have reduced their usage from 32 bags of rags to 5 rolls per month which is a 5% reduction. As WypAll® X Cloths are less bulky than rags the amount of waste being thrown into the skips went from 3.84 tonnes per annum to only 0.59 tonnes per annum savings nearly £4000 on disposal costs.

General
Engineering



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